Roxanne Davies

From: Emma Peters <sweepconsultancy@gmail.com> on behalf of emma

<Emma@sweepconsultancy.co.nz>

Sent: Wednesday, 3 March 2021 02:32 p.m.

To: District Plan Submissions

Subject: Submission of Roger and Janine Southby - Residential Rezone of 170 Riccarton Road West,

Mosgiel and Application of a Structure Plan Mapped Area

Attachments: Submission Form 5 - Roger & Janine Southby - Residential Rezone of 170 Riccarton Road West,

Mosgiel.PDF; Variation 2 Submission Notes - Roger and Janine Southby - Residential Rezone of 170 Riccarton Road West.pdf; Variation 2 Submission Notes - Roger and Janine Southby - Table 1.pdf; CLS198-3 Southby Structure Plan GR1.pdf; CLS198-2 Southby Structure Plan LDR.pdf;

CLS198-1 Southby Structure Plan LLR1.pdf

Follow Up Flag: Follow up Flag Status: Completed

Categories: Nat

Hi,

Please find attached the following documents forming the submission of Roger and Janine Southby in relation to the residential rezone of 170 Riccarton Road West, Mosgiel and application of a structure plan:

- Completed Form 5;
- Submission Notes;
- Table 1; and
- Structure Plans for GR1, LDR and LLR1.

Please confirm receipt of this email.

Cheers,

Emma Peters Consultant Sweep Consultancy Limited P.O. Box 5724 Dunedin 9054 Phone 0274822214 www.sweepconsultancy.co.nz

VARIATION 2 - ADDITIONAL HOUSING CAPACITY SUBMISSION FORM 5



CLAUSE 6 OF FIRST SCHEDULE, RESOURCE MANAGEMENT ACT 1991

This is a submission on Variation 2 to the Second Generation Dunedin City District Plan (2GP). Your submission must be lodged with the Dunedin City Council by midnight on 4 March 2021. All parts of the form must be completed.

Privacy

Please note that submissions are public. Your name, organisation, contact details and submission will be included in papers that are available to the media and the public, including publication on the DCC website, and will be used for processes associated with Variation 2. This information may also be used for statistical and reporting purposes. If you would like a copy of the personal information we hold about you, or to have the information corrected, please contact us at dcc@dcc.govt.nz or 03 477 4000.

Make your submission

Online: www.dunedin.govt.nz/2GP-variation-2 | Email: districtplansubmissions@dcc.govt.nz

Post to: Submission on Variation 2, Dunedin City Council, PO Box 5045, Dunedin 9054

Deliver to: Customer Services Agency, Dunedin City Council, Ground Floor, 50 The Octogon, Dunedin

Submitter details (You must supply a postal and/or electronic address for service)

Roger and Janine First name:

Southby Last name:

Organisation (if applicable):

Contact person/agent (if different to submitter): Emma Peters, Consultant, Sweep Consultancy Utd

Postal address for service: 1.0, Box 5724

Suburb:

Dunedia City/town:

5724 Postcode:

Email address: emmac sweep consultancy. co.nz

Trade competition

Please note: If you are a person who could gain an advantage in trade competition through your submission, your right to make a submission may be limited by clause 6(4), Schedule 1 of the Resource Management Act.

I could gain an advantage in trade competition through this submission:

If you answered yes, you could gain an advantage in trade competition through this submissio, n please select an answer:

Yes

My submission relates to an effect that I am directly affected by and that: a. adversely affects the environment; and

b. does not relate to trade competition or the effects of trade competition.

Submission

Submissions on Variation 2 can only be made on the provisions or mapping, which are proposed to change or alternatives that are clearly within the scope of the 'purpose of the proposals', as stated in the Section 32 report. Submissions on other aspects of the 2GP are not allowed as part of this process.

You must indicate which parts of the variation your submission relates to. You can do this by either:

- · making a submission on the Variation Change ID (in which case we will treat your submission as applying to all changes related to that change topic or alternatives within the scope of the purpose of that proposal); or
- · on specific provisions that are being amended.



The specific aspects of Variation 2 that my submission relates to are:

Variation 2 change ID (please see accompanying Variation 2 – Summary of Changes document or find the list on www.dunedin.govt.nz/2GP-variation-2)

Residential verone of HO Riccarton Rd West Mosgiel to GKI \$/01 LOR 1/64 LKI
For example: D2

Provision name and number, or address and map layer name (where submitting on a specific proposed amendment):

For example: Rule 15.5.2 Density or zoning of 123 street name.

My submission seeks the following decision from the Council: (Please give precise details, such as what you would like us to retain or remove, or suggest amended wording.)

VAccept the change Residential rezone of 170 Michaelson Wd West of application of SPMA.

Accept the change with amendments outlined below

Reject the change

If the change is not rejected, amend as outlined below

See attached submission notes

Reasons for my views (you may attach supporting documents):

If you wish to make multiple submissions, you can use the submission table on page 3 or attach additional pages.

See attached submission notes

Hearings

Do you wish to speak in support of your submission at a hearing:

If others make a similar submission, would you consider presenting a joint case at a hearing: Yes No

Signature: The Emma Peter, consultant, Sweep consultary Date: 3/3/21.

Table 1: NDMA Issues and Potential Mechanisms For Solutions

Notified Policy / Rule	icy / Rule	Issue	Potential Solutions
CHANGE D4 Policy 2.3.3.1.X		How will this operate in NDMA where land is in multiple ownership and	How will this operate in A trigger mechanism for NDMA where land is in requirement of formal space for informal space for
Support community	Support community and leisure activity, sport and recreation, and essential community facilities in Dunedin through:	development is likely to occur over time and	development is likely to recreation, sporting, social occur over time and and cultural activities, and
X policies and a formal and/or infor	Dolicies and assessment rules for subdivision in a new development mapped area that require consideration of the need for formal and/or informal space for recreation, sporting, social and cultural activities, and community facilities. (Change D4)	potentially without co- operation between landowners?	potentially without co-community facilities. That operation between is, over so many lots / landowners?
Delete Polcy 2.6.1.6.b Objective 12.2.X	1.6.b	S32 report talks about greenspace is required.	greenspace is required. AND / OR
Euture residential gn a, facilities and Policy 12.2.X,1	Enforce residential growth areas are developed in a way that achieves the Plans strategic directions for (Change D1) at facilities and spaces that support social and cultural well-being (Objective 2.3.3); (Change D4) Policy 12.2.X.1	[see para 296], however, many of the 'large greenfield areas' in NDMA are in multiple	[see para 296], however, Specify what greenspace etc many of the 'large is required as a minimum for greenfield areas' in which NDMAs. NDMA are in multiple
Policy 12.2 X 1	Only allow subdivision in a new development mapped area where it will provide or otherwise ensure good access to outdoor recreation opportunities (including playgrounds) and, where possible, opportunities for off-road cycling and walking tracks within and between different residential developments and connecting to community facilities and services. (Change D4)	ownership.	
Rule 12.X.2.5.c	ile 12.X.2.5.c 12.X.2 Assessment of restricted discretionary activities in a Transition Overlay Zone or mapped area		
Activity	Matters of discretion Guidance on the assessment of resource consents		
4			

neverolation state	spaces (Change 04), Objective 12.2.X	
All subdivision activities (Change D1):	The subdivision provention of costside opportunition and between different community facilities of community facilities.	The subdivision provides or otherwise ensures, good access to cutdoor recreation opportunities, (induding play grounds) and, where costide, opportunities for officea cycling and walking tracks within and between different residential developments and connecting to community facilities and services. [Policy 12, 2.X.1]. (Change D4).
	Conditions that may be imposed include to caston size and strate of traceasto minimum tength of toach fontage.	Conditions that may be imposed include. It Location size and stabe (frecreation reserves, including a minimum tength of read frontage. A frequential to sest recreation spaces in DCC as DCC reserve.
		Publicamenties to be included in a recreation reserve. A requirement for the repression apace to be developed prior to the continuous of
Rule 15.11.5.Y		· ·
15.11.5 Assessment of restricted discretionary activities in an overlay scheduled heritage item	y activities in an overlay zone, mapped a	zone, mapped area, hentage precinct or affecting a
Activity	Matters of discretion	Guidance on the assessment of resource consents
In a new development mapped area. • All subulivision adivities (Change D1 & Change F22)	c. Provision of recreation spaces (Change D4)	See Rule 12.X (Change D4)

Notified Policy / Kule	Issue	Potential Solutions
CHANGE D5 Delete Policies 2.2.2.5.b and 2.2.5.3.a and replace with new clause in Policy 2.2.2.X.a Policy 2.2.2.X to be added {Change D5 & Change E4}	No issues.	N/A
Encourage improvements to the environmental performance of new housing by. (Change E4) a. use of policies and assessment rules for subdivision, including in new development mapped areas, that encourage subdivisions to be designed to maximise the potential for passive solar design in housing. (Change D5)		
 encouraging new medium density housing in parts of the city that have old housing stock that is not protected for its heritage values: 	rentage	
c. rules that require outdoor living space to be on the sunny side of buildings, and requiring principal living areas to connect to the outdoor living space, and	nectio	
d rules that restrict height in relation to boundary to facilitate access to sunlight in outdoor areas. (Change E4)		
Objective 12.2.X & Policy 12.2.X.3		
Objective 12.2.X (Change D4)		
Future residential growth areas are developed in a way that achieves the Plan's strategic directions for (Change D4)		
c. environmental performance and energy resilience. (Objective 2.2.2); (Change D5)		
Policy 12.2.X.3 Only allow subdivision in a new development mapped area where the subdivision layout and orientation provides for houses to be designed with good solar access to living areas and outdoor living spaces. (Change D5)	S. S	
Rule 12.X.2.5.a		
12.X.2 Assessment of restricted discretionary activities in a Transition Overlay Zone or mapped area		
Activity Matters of discretion Guidance on the assessment of resource consents		
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I. Objectives and policies: I. Objective 12.2.X. Ii. The subdivision layout and orientation provides for houses to be designed with good solar access to living areas and outdoor living spaces (Policy 12.2.X.3). (Change D5)		erlay zone, mapped area, heritage precinct or affecting a	Guidance on the assessment of resource consents	See Rule 12.X (Change D5)
Relevant objectives and policies: 1. Objective 12.2.X ii. The subdivision layout and orientation is designed with good solar access to live spaces (Policy 12.2.X.3). (Change D5)		úvities in an overlay zone, mapped a	Matters of discretion	a Whether subdivision design supports energy-efficient housing (Change D5)
a. Whether subdivision design supports energyefficient housing (Change D5).		15.11.5 Assessment of restricted discretionary activities in an ov scheduled heritage item		na new development mapped area. All subdivision activities (Change D1 & Change F2-2)
5. In a new development mapped area. • All subdivision activities (Change D1).	 Rule 15.11.5.Y	15.11.5 Assessment of rescheduled heritage item	Activity	In a new development mapped area All subdivision activities (Change I Change F2-2)

Notified Policy / Rule	3 ule		Issue	Potential Solutions
CHANGE D6 Objective 12.2.X and Policy 12.2.X.2	icy 12.2.X.2		What is the threshold Provice for 'significant natural term.	Provide a definition for this term.
Objective 12.2.X (Change D1)	(1,0 %			
Future residential growth as	eas are developed in a way th	Future residential growth areas are developed in a way, that achieves the Plan's strategic directions for (Change D4)		
b. Indigenous biodivers	b. Indigenous biodiversity (Objective 2.2.3); {Change D6}	ge D6J		
Policy 12.2.3.2 Only: anyfit impo	Only allow subdivision in a new de any future land use and developm important indigenous vegetation a environment values. (Change D6)	Only allow subdivision in a new development mapped area where the subdivision is designed to ensure any future land use and development will protect, and where necessary restore, any waterways, areas of important indigenous vegetation and habitats of indigenous fauna, or other areas with significant natural environment values, f Change D6)		
Rule 12.X.2.5.d				
12.X.2 Assessment of re	stricted discretionary activit	12.X.2 Assessment of restricted discretionary activities in a Transition Overlay Zone or mapped area		
Activity	Matters of discretion	Guidance on the assessment of resource consents.		
Į.	design maintains or enhances areas with significant natural environment values (Change D6)	Relevant objectives and policies: 1. Objective 12.2.X. In The subdivision is designed to ensure any future land use and development will protect and where necessary restore, any waterways, areas of important indioenous vegetation and habitats of indioenous fauna, or other areas with significant natural environment values. (Policy 12.2.X.2). (Change D6). Conditions that may be imposed include. In A requirement to protect areas through reserve status or other legal mechanisms.		

Rule 13,11,3,1		
15.11.5 Assessment of restricted discretionary activities in an overlay zone, mapped area, heritage precinct or affecting a scheduled heritage item	activities in an overlay zone, mapped ar	a, heritage precinct or affecting a
Activity.	Matters of discretion	Guidance on the assessment of resource consents
Lins new development mapped area All subdivision activities (Change D1 & Change F2.2)	1 Whether subdivis on design maintains or enhances areas with significant natural environment ratues (Change D6)	See Rule 12 X (Change D6)

Notified Policy / Rule	/ Rule			Issue	Potential Solutions
CHANGE D7 Objective 12.2.X {Change D1} Future residential growth areas	nge D1}	gy that achieves the Plan	CHANGE D7 Objective 12.2.X {Change D1} Future residential growth areas are developed in a way that achieves the Plan's strategic directions for {Change D1}	What is the threshold Include for the requirement? develop AND / C	Include a trigger (i.e. number of lots / size of development area).
d form and structure Policy 12.2.X.4	d. form and structure of the environment (Objective 2.4.1). (Change D7)	űve 2.4.1); {Change D7}		What constitutes an 'adequate' area?	
Policy 122X4 Or an art	Only allow subdivision in a new development in areas of amenity planting (including but not limit attractive residential environment, (Change D7)	v development mapped uding but not limited to s int. (Change D7)	Only allow subdivision in a new development mapped area where the subdivision will provide adequate areas of amenit-planting (including but not limited to street trees) and public amenities to ensure an attractive residential environment. (Change D7)		public amenilles.
12.X.2 Assessment of	12.X.2 Assessment of restricted discretionary activities in a Transition Overlay Zone or mapped area	wities in a Transition Ove	eriay Zone or mapped area		
<u>Activity</u>	Matters of discretion	Guidance on the asses	Guidance on the assessment of resource consents		
for a new development mapped area adjuites (Change Diff.)	b. Provision for amenity planting and public amenities (Change DT)	Relevant objectives and policies i Objective 12.2.X ii The subdivision provides adequate a (including but not limited to street tree ensure an attractive residential environments and enclude iii Requirements for street tree and other (Change DT).	i Objectives and policies. i Objective 12.2.X. ii The subdivision provides adequate areas of amenity planting (including but not limited to street trees) and public amenities to ensure an attractive residential environment (Policy 12.2.X.4). Sondifions that may be imposed include. iii Requirements for street tree and other subdivision amenity planting. (Change D.T.).		
Rule 15.11.5.Y 15.11.5 Assessment of re scheduled heritage item	estricted discretionary activities	in an overfay zone, map	Unle 15.11.5.Y 15.41.5 Assessment of restricted discretionary activities in an overlay zone, mapped area, heritage precinct or affecting a scheduled heritage item		
Activity	Math	Matters of discretion	Guidance on the assessment of resource consents		

b Provision for amenity, planting and See Rule 12.X {Change D7] public amenities, (Change D7)	
Y In a new development mapped area; a. All subdivision activities (Change D1 & Change F2-2)	

Notified Policy / Rule	Issue	Potential Solutions
CHANGE D8 Policy 2.7.1.2	Rule 12.X.2 – general assessment guidance iv.3	Delete.
Ensure areas of new urban development provide for public infrastructure networks that represent the least possible long term cost to the public through:	This assessment has already been undertaken in rezoning	10 = "
Z policies and assessment rules for new development mapped areas that encourage efficient use of land as a way to maximise the cost effectiveness of public infrastructure delivery. (Change D8)	of the land (including placement of Transition overlay zone or mapped	10 bo 5
Objective 12.2.X {Change D1}	area).	
Future residential growth areas are developed in a way that achieves the Plan's strategic directions for {Change D1}		
e. a compact and accessible oit (Objective 2.2.4); and (Change D8) f. efficient public infrastructure (Objective 2.7.1). (Change D8)		
Policy 12.2.X.5		
Policy 12.2 X.5 Only allow subdivision in a new development mapped area where the subdivision design ensures the efficient use of land, while also achieving the other elements of Objective 12.2 X. {Change D8}		
Rule 12.X.2.5.e		
12.X.2 Assessment of restricted discretionary activities in a Transition Overlay Zone or mapped area		

See Rule 12.X (Change D.8) Ine subdivision design ensures the efficient use of land, white also achieving the other elements of Objective 12.2.X.(Polls), 12.2.X.5. maximum development capacity allowed under the rules and as can 2. how this might affect the ability to provide a reasonable amount allowed by the coning and where this is not required to achieve other the Plan (e.g. as many sites suitable for residential development as be authored while still achieving the other objectives and policies of w where a subdivision proposes a residential yield less than what is III. Council will generally require subdivision in a MOMA to enable the 3. The colemnal commissive effects of methors development on 1. how this might affect the affordability and officient delivery of 15.11.5 Assessment of restricted discretionary activities in an overlay zone, mapped area, heritage precinct or affecting a Cuidance on the assessment of practicable or through other means of maximising development of affordable housing in the development, and resource consents plan nijertives or policies. Council will consider loss of rural land. (Change D8). e. Whether subdivision design Rolevant objectives and politics Ceneral assessment quidance: supports efficient use of land Cauacily L(Change D8). 1 Objective 12 2 X (Change D8) Matters of discretion (Change D8) ulesion supports efficient use or land (Change 00) c. Whether subdivision LII subdivision activities (Change D1 & Change F2-2) Y In a new development mapped area; scheduled heritage item · All subdivision (Change D1) mapped area development Rule 15.11.5.Y 5. In a now Activity

Notified Policy / Rule	Issue Pot	Potential Solutions
CHANGE F2-2	1. Potential difficulties 1. Provide a claw-back with NDMA being in mechanism whereby when	Provide a claw-back
Policy 2.2.2.Y	multiple ownership – for the	developer of
FOLICY 2.2.2.1 - TO be added 10 Italian FZ-2/ Frable and encourage on site low impact desire sharmwater management through ordicises and assessment rules that require sharmwater management	example, it there is a intrastructure in a NDIVIA reluctant or recalcitrant with multiple owners vests	with multiple owners vests
in new development mapped areas_{(Change F2-2)	that	that infrastructure in DCC,
Delete Policy 2.2.5.2 Policy 2.7.1.2.X	rement to install cture prior to subdivision	the infrastructure (less the developer for the infrastructure (less the developer's pro rata share) and DCC claws-back the cost
Ensure areas of new urban development provide for public infrastructure networks that represent the least possible long term cost to the public through.	consent (see Policy of t 9.2.1.Y and Note deve	of that infrastructure vis development contributions
		as the other land within that
 x policies and assessment rules that require on-site stormwater management in the new development mapped area. (Change F2-2) 	5 5	
Policy 9.2.1.Y	installation occuring so Provide that all matters can be whereby	Provide a mechanism whereby the DCC can
Objective 9.2.1	assessed together. Focus comp	compulsorily acquire
Land use, development and subdivision activities maintain or enhance the efficiency and affordability of public water supply, wastewater and stormwater infrastructure		new infrastructure. AND Delete from Rule 9.9.X.3.C
Policy 9.2.1.Y an on-site stormwater management system that is designed for the whole NDMA and is installed in full or in planned stages, pror to development will ensure there is no increase in the pre-development peak stormwater discharge rate from the site into the stormwater public infrastructure (at any point), or b. where this is not practicable, any adverse effects from an increase in discharge on the stormwater public infrastructure are no more than minor, (Change F2-2)	3. Limiting the extent of submitted along with the Rule 9.5.3.Z. written approval of all owners of land within the new development mapped area unless they are the applicant/s'.	the following: ', and be submitted along with the written approval of all owners of land within the new development mapped area unless they are the applicant/s'.
Policy 9.2.1.X Require development in a new development mapped area that creates Impermeable surfaces to be connected to the integrated communal on-site stormwater management system that meets Policy 9.2.1.Y.	2. I infra:	2. Delete requirement for infrastructure to be installed prior to subdivision consent.
(Change F2-2)	3. Ac subje	3. Add the words 'within the subject new development

a In a new development marked area at Seedle christic that craites an impegmessly supplement that craites an impegmessly supplement that craites an impegmessly supplement that craites an arise of connected a communal stormyster management that serioes the new development makes are an ability of craites an arise of connected a communal stormyster management as sealing that confidence in the communal stormyster management as sealing that confidence in the communal stormyster management and confidence in the communal stormyster management and confidence in the communal stormyster management and confidence in the communal stormyster management as sealing to confidence in the stormyster management and confidence in the stormyster and confidence in a communal stormyster management and confidence in a communal stormyster management and confidence in a communal stormyster management and confidence in a communal stormyster and confidence in a communal stormyster and confidence in the stormyster and confidence in a confidence in a communal stormyster in a confidence in the stormyster and confidence in a confidence in a confidence in a confidence in the stormyster and confidence in the stormyster and confidence in a confi	Rule 9.3.7.AA	mapped area' to the end of
Neg (Change F2-2) verboment mapped area, all development that creates an impermesple surject must the a communical styring glet management is stem that sendors the new development manced area, except to a communical styring glet management is stem that sendors the new development manced area, except at contraven manual styring glet sendor from this standard. Sequencial advice and other requirements outside of the bistost blan (Change F7-2) sevelopment mapped as a sendor the sesses sener or a specificity consent. The requirements torigion mental system relocated a red other requirements outside of the bistost blan (Change F7-2) sevelopment mapped and other requirements outside of the bistost blan (Change F7-2) subjecting splice subjects a sea of the sesses sener or a splightispic consent. The requirements itorigion management in the Secret Information Requirements - Falle 9.9 X. (Change F7-2) - Subject as and other sesses sener or a splightispic consent under the Diago Regional Tooman and seneral management and seneral and selects on other googets, onthing what surface water may require resolute organize water and effects on other googets, onthing water of the New Zeland Building Scheduled drain of creatend flow cath is managed by the Clade of Supplying and Development 2010. Code of Supplying Translation and development 2010. Code of Supplying the selection is an interest to a undertaken in accordance with NRS 4404. 2004 (now realized by NRS 4404. 2010), anneaded by the Code of Supplying the undertaken in accordance and manual servicement is safety and be public significated or normal flor as sistance with destination or connections to the public signification on a normal or assistance with destination or promored and the public signification.		ntence at
a in a new development manded area all Senal content that creates an impegmegable surface must Londrated to administ storywise that are senal content to story that the development manced area smooth Londrated to administ storywise that are senal to story that are senal content to story that contracts a formation and the contracts and the contract are senal contracts and the contract are contracted as a contract of a part of the contract of a part of th	9.37 AA Stormwater (Change F2-2)	9.5.3.Z.a.
at contravene this performance standard are restricted discre- evelopment mapped area. Policy 9.2.1.Y requires installation evelopment as part of the assessment of a subdivision conse- tion the Special Information Requirements. Rule 9.9.X. (Chara- Surface Water of the New Zealand Building Code (Building) onto that will divert surface water may require resource conse- of stormwater to any Otago Regional Council scheduled dis- council Flood Protection Management Bylaw 2012. Thent affects the flow of surface water this effect is also subject to stormwater systems be undertaken in accordance with amended by the Code of Supdivision. This includes a require evelopment results in an institutiosatinocease of nunoff whe information on connections to the outilic stormwater network framagement systems, please contact DCC 3 Waters on D framagement systems.	a In a new development mapped area, all development that creates an impermeable surface must be connect to a communal stormwater management system that services the new development mapped area. 1. prior to the communal stormwater management system being installed, any development that creates lead impermeable surface is exempt from this standard.	ess than 50m².
evelopment mapped area. Policy 9.2.1 Y requires installation religionment as part of the assessment of a subdivision conservation. But as a subdivision conservation for the managing end that will divert surface water may require resource conservational buildings and sitework in relation to managing onto stormwater to any Otago Regional Council scheduled dragound! Flood Protection Management Bylaw 2012. Then affects the flow of surface water this effect is also subject to a subject of stormwater to any Otago Regional Council scheduled dragound! Flood Protection Management Bylaw 2012. Then affects the flow of surface water this effect is also subject of stormwater systems be underfaken in accordance with amended by the Code of Subdivision. This includes a require evelopment results in an insignificant increase of nunoff whe information on connections to the oublic stormwater network contact DCC 3 Waters on of management systems, blease contact DCC 3 Waters on of connections.	o Activities that contravene this performance standard are restricted discretionary activities. (Change F2-2)	
	- General advice and other requirements outside of the Dis	
Clause E1 - Surface Water of the New Zealand Building Code (Building requirements redarding buildings, and sitework in relation to managing Development that will divert surface water may require resource conservational Council Flood Protection Management Bulaw 2012. Regional Council Flood Protection Management Bulaw 2012. If development affects the flow of surface water, this effect is also subject part 4 of the Dunedin Code of Subdivision and Development 2010 (Coconstruction of stormwater systems be undertaken in accordance with except as amended by the Code of Subdivision. This includes a require any new development results in an insignificant increase of mnoff whe For further information on connections to the quality stormwater networs stormwater management systems, please contact DCC 3 Waters on Distinguisher management systems, please contact DCC 3 Waters on D		ent system anagement
Development that will divert surface water may require resource consecutational Scheduled displaying the solution of surface water this effect is also subject on the Dunedin Code of Supplying and Development 2010. Coconstruction of stormwater systems be undertaken in accordance with except as amended by the Code of Supplyision. This includes a requirement information on connections to the qualitical information on connections to the qualitic stormwater networks to the qualitic stormwater networks to the qualitic stormwater networks to fine and DCC 3 Waters on Distinguisher management systems, please contact DCC 3 Waters on Distinguisher management systems.	the second secon	DE CONTRACTOR OF THE CONTRACTO
Discharge of stormwater to any Otago Regional Council scheduled dis Regional Council Scheduled dis Regional Council Scheduled dis Regional Council Flood Protection Management Bylaw 2012. If development affects the flow of surface water, this effect is also subject Part 4 of the Dunedin Code of Subdivision and Development 2010 (Coconstruction of stormwater, systems be undertaken in accordance with except as amended by the Code of Subdivision. This includes a required any new development results in an insignificant increase of mnoff whe For further information on connections to the quality stormwater networkstormwater management systems, please contact DCC 3 Waters on Distributions.		
If development affects the flow of surface water, this effect is also subjected and of the Dunedin Code of Subdivision and Development 2019. Co construction of stormwater, systems be undertaken in accordance with except as amended by the Code of Supdivision. This includes a requirmany new development results in an institutional increase of runoff whe For further information on connections to the oublic stormwater networkstormwater management systems, please contact DCC 3 Waters on 0	Discharge of stormwater to any Otago Regional Council scheduled dr. Regional Council Flood Protection Management Bylaw 2012	the Otago
Part 4 of the Dunedin Code of Subdivision and Development 2010 (Coconstruction of stormwater systems be undertaken in accordance with except as amended by the Code of Supdivision. This includes a requirant new development results in an insignificant increase of minoff whe For further information on connections to the public stormwater networkstormwater management systems, please contact DCC 3 Waters on Distinguisher management systems.		al servitude.
For further information on connections to the public stormwater network stormwater management systems, please contact DCC 3 Waters on 0		4404,2010), ided so that
	For further information on connections to the public stormwater network stormwater management systems, please contact DCC 3 Waters on 0	Change F2-4)

9.5.3 Assessment of per	9.5.3 Assessment of performance standard contraventions	rentions
Performance standard	Matters of discretion	Guidance on the assessment of resource consents
2 In a new development mapped area . Service connections - stormwater	a. Effectiveness and efficiency of stormwater management and effects of stormwater from future development.	Relevant objectives and policies i Objective 9.2.1 ii Require development in a new development mapped area that creates impermeable surfaces to be connected to the integrated communal on-site stormwater management system that masts Policy 9.2.1.1/2 (Policy 9.2.1.1/2) (Change F2-2)
(Change F2-2)		General assessment duidence ** Council will consider how stormwater will be managed and may require a stormwater management blan to be submitted with the application (see Special Information Requirement - Rule 9.9.X). (Change F2-2)
		Conditions that may be impossed include. v. A requirement for easements, covenants, consent notices, or bonds to ensure future cerellorment will be in accordance with a stormwater management plan.
Rule 9.6.2.X		M. A requirement for on-site stormwater management, such as the installation of detertion devices. In accordance with the approved stormwater management plan. (Change F2-2)
9.6.2 Assessment of rest	9.6.2 Assessment of restricted discretionary activities	S3
Activity	Matters of discretion	Guidance for the assessment of resource consents

evelopment area affectiveness and effects. • All subdivision of stormwater from future above). • All subdivision development and effects area action for a subdivision of stormwater from future actions of \$2.2 and \$2.2 area actions of \$2.2

9.8 X Stormwater management plans

1. Application for subdivision in a new development mapped area must include a proposed stormwater management plan that demonstrates how Policy 9.2.1.Y will be achieved, unless such a plan has already been approved as part of an earlier subdivision. (Change F2-2)

:

- 3. Stormwater management plans must
- a, be prepared by a chartered engineer or other suitably qualified person.
- b, be of a level of detail commensurate with the scale of the activity, complexity of stormwater management issues, and potential for adverse effects from stormwater, (Change F2-2 & Change F2-3)
- approval of all owners of land within the new development mapped area unless they are the applicantle, (Change F2-2) c. for a new development mapped area (NDMA), address the whole NDMA area, and be submitted along with the written
- ir for primary infrastructure, a 10% annual exceedance probability. AEP, for the critical storm duration for the NDMA and d. assess pre-development flows and post-development flows, generally based on the following rainfall events: the critical storm duration and the calchment upstream of the point of discharge, and
- It for secondary flow paths, a 1% AEP for the critical storm duration for the NDMA and the critical storm duration for the catchment upstream of the point of discharge.
- iii for the purposes of this requirement, critical storm duration' means, the duration of rainfall event likely to cause the highest peak flows or water levels;

- w for the purposes of this requirement, primary infrastructure, includes both open and closed conduits designed to contain the flows generated by the 10% AEP rainfall event
- The primary flow path becomes overloaded or inoperative and consists of overland flow paths with sufficient capacity to transfer the flows generated by rainfall events up to 1% AEP. Secondary flow paths should be aligned with natural flow for the purposes of this requirement, "secondary flow paths" means the flow path over which surface water will flow if paths and located on public land where possible. If located in private property, 1% AEP secondary flows should be through primary infrastructure unless protected by an easement
- Impermeable surfaces, permitted in the underlying zone and any proposed roading or accessways for the subdivision area e. assess the difference between pre-development flows and post-development flows, taking into account the maximum or in a new development mapped area, for the entire NDMA)
- specify the design and location of any on-site stormwater management systems to accommodate the calculated difference in flows
- where relevant, specify the design and location of secondary flow paths.
- h specify any upgrades to stormwater public infrastructure, or other infrastructure, that will be used to add capacify where it is required
- the stormwater management system design should allow for stormwater quality, treatment to reduce potentia contaminants that the site and development may generate
- <u>building areas should not require stormwater qualify treatment providing they are constructed with Inert building products</u> areas requiring stormwater quality treatment include trafficked areas such as roads, driveways and carparks. Root and which avoid exposed metal surfaces:
- stormwater quality treatment devices shall target the removal of 75% total suspended solids (TSS) on a long-term average basis and consider the avoidance or minimisation of thermal loading effects.
- the stormwater management design should consider the use of low impact design features, for example.
- I. grassed/landscaped swales and other vegetation areas.
- ii. infiltration trenches/bioretention systems.
 - Hamildatoli delicaes more termoli systems.

iii. storage ponds/wetlands/sediment ponds.

- iv, rainwater tanks harvesting and reuse.
- v. rain gardens, green roofs; or
- vi. porous surface treatments;

n for larger subdivisions, the design should incorporate consideration of how stormwater management areas can be integrated into reserves and recreation spaces.	now stormwater management areas can be
 for larger subdivisions, the design proposal should demonstrate how the Integrity of the stormwater mitigation and management measures will not be compromised during and after subdivision (for example, avoiding premature contamination of devices during the construction of houses and ensuring that open drains that form part of the system will not be blocked or aftered), (Change F2-2 & Change F2-3) 	te integrify of the stormwater mitigation and livision (for example, avoiding premature in that open drains that form part of the system will
Rule 15.3.4.1 Development Activity Status Table	
Performance standards that apply to all development activities.	a. Natural Hazards Performance Standards
	b. Maximum building site coverage and impermeable surfaces
	c. Setback from scheduled tree
	d. Structure plan mapped area performance standards (where relevant)
	Y, Service connections - stormwater (in a new development mapped area) (Change F2-2)
Rule 15.6.X	
15.6.X Service Connections - Stormwater - to be added {Change F2-2}	e F2-2}
In a new development mapped area, all development that creates an impermeable surface must comply with Rule 9.3.7 A.A. (Change F2.2)	pe must comply with Rule 9.3.7 AA (Change F2-2)
Rule 15.10.4.Y	
15.10.4 Assessment of development performance standard contraventions	
Performance standard Matters of discretion Guidance on the asses	Guidance on the assessment of resource consents

		tage precinct or affecting a	Guidance on the assessment of resource consents	See Rule 9.6 (Change F2.2)
See Kule 9.5. (Change F.2-2)		15.11.5 Assessment of restricted discretionary activities in an overlay zone, mapped area, heritage precinct or affecting a scheduled heritage item	Matters of discretion Guid	f. Effectiveness and efficiency of See R. stormwater management and effects of stormwater from future development (Ghange F2.2)
efficiency of stormwater management and effects of stormwater from future development		restricted discretionary activi	M.	71.8
development mapped area Service connections- stormwater (Change F2-2)	Rule 15.11.5.Y	15.11.5 Assessment of rescheduled heritage item	Activity	In a new development mapped area all subdivision advities, (Change I Change F2-2)

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Notified Policy / Rule	Issue	Potential Solutions
CHANGE F3-2 Policy 2.7.1.2.Y	Potential difficulties with NDMA being in	Provide a claw-bachanism whereby wh
Ensure areas of new urban development provide for public infrastructure networks that represent the least possible long term cost to the public through:	multiple ownership – for the example, if there is / are infrreluctant or recalcitrant with	multiple ownership – for the developer of example, if there is / are infrastructure in a NDMA reluctant or recalcitrant with multiple owners vests
	owner(s) within the	within the that infrastructure in DCC,
7. policies and assessment rules that require wastewater detention for specified after in the new development manned area to allow urban expansion while ensuring any impacts on the wastewater public infrastructure network are no more than minor. (Change F3-2)		the infrastructure (less the developer's produced share) and DCC claws-back the cost
Policy 9.2.1.BB		of that infrastructure vis development contributions
Policy 9.2.1.BB Require subdivision, multi-unit development or supported living facilities in specified new development mapped areas to provide or connect to a communal wastewater detention system that ensures that all wastewater from the future development of the entire new development mapped area does not exceed the capacity of the wastewater public infrastructure network. (Change F3-2)		as the other land within that NDMA comes online. AND Provide a mechanism whereby the DCC can
Note 9.3.7.ZA General Advice		rily ac s in NDMA for ture.
b. In new development mapped areas specified in Rule 9.6.2 % immediate connections to the wastewater public infrastructure network will not be available due to network capacity constraints. In these cases, subdivision consent may be refused even if this standard is met where an on-site communal wastewater detention system that serves 50 or more residential units is yet to be approved as a solution to capacity constraints. (Change F3-2)		
 Rule 9.6.2.Y		
9.6.2 Assessment of restricted discretionary activities		
Activity Matters of discretion Guidance for the assessment of resource consents.		

new development mapped areas, all In the following

of wastewater from future management and effects efficiency of wastewater a. Effectiveness and development supported living facilities (Change activities, multi-unit development and subdivision

- Road (Change Kaikorai Valley 120NI
- (Change RTZ2) Selwyn Street
- · Wattle Fox Lane (Change RTZ1)

Relevant objectives and policies (in adolton to those outlined in 9.5.2.2 and 9.62 X above.

L Dojective 9.2.1

connect to a communal wastewater detention system that ensures that facilities in specified new development mapped areas to provide or wastawatar public nitrastructure network (Policy 9.2.1 EB), (Change ii. Require subdivision, multi-unit deve opment or supported living development mapped area does not exceed the capacit, of the all wastewater from the future development of the entire new

General assessment quidance

- resolved or a communal on-site wastewater detertion system that is create wastewater will be required to connect to the system until it is designed for and associated with subdivision and/or development of lacility or subdivision trativill lead to development that will require a 50 or more residential units is integrated into the public network and wastewater but new connections to the network will not be allowed vested in the DCC. After installation of the system, all activities that and consequentially any multi-unit development, supported living III. The identified new development mapped areas are serviced for connection will likely be declined until capacity constraints are no longer required,
- iv in assessing the appropriateness of a proposed communal on-site wastewater management plan submitted with the application (see wastawatar detertion system, Council will consider the proposed Special Information Regularment - Fule 9.9.Y., (Change F3-2)

Conditions that may be Imposed.

- A requirement for the communal on-site wastewater detention system to be installed prior to certification of the survey plan pursuant to section 223 of the RMA.
- vi. A requirement for the communal on-site wastawater detertion avstern to be vasted in the DDC along with a site containing it which is of a minimum 500m² in area and suitable for residential development.
- defect period screement to be in place prior to vesting the communal VII. A requirement for necessary easements and a fixed maintenance or on-site wastewater celerition system and associated land. (Change

Rule 9.9.Y	
9.9 Y Wastewater management plans 1. Any application for subdivision, multi-unit development or supported living facilities in a new development mapped area	
specified in Rule 9.6.2.7 must include a proposed wastewater management plan that ensures that all wastewater from the future development of the entire new development mapped area does not exceed the capacity of the wastewater public infrastructure network via the use of a communal wastewater detention system, unless such a system has already been approved for the site and will be connected to.	
Specify the design and location of one or more communal wastewater detention systems to detain wastewater from the entire new development mapped area.	
 b. The communal wastewater detention systems must. i have the capacity to detain wastewater for a 24-hour period, prior to releasing to the wastewater via a connection to the wastewater public infrastructure network. The volume of wastewater to be detained with be calculated with reference to Part 5 of the Dunedin Code of Subdivision and Development 2010 ("Code of Subdivision"). 	
ii. be compatible with DCC's Supervisor, Control and Data Acquisition (SCADA) system;	
iii. have a minimum 20 year expected life for all electrical / mechanical components and a minimum 50 year expected life for all components:	
iv where practicable, be located such that all flow goes to one communal wastewater detention system with no pumping.	
v. have components and materials that comply with the DCC's 3-vyaters Approved Product and Manufacturers List and Part 5 of the Dunedin Code of Subdivision and Development 2010 ("Code of Subdivision").	
3. The wastewater management plan must be submitted along with the written approval of all landowners within the new development mapped area unless they are the applicants, (Change F3-2)	

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Notified Policy / Rule	/ Rule		Issue	Potential Solutions
CHANGE F2-6 Policy 9.2.1.AA			Limit the extent of Policy Delete 9.2.1.AA and related adjoining	Limit the extent of Policy Delete the words 'on 9.2.1.AA and related adjoining or nearby sites
Policy 9.2.1.AA On infi	Only allow subdivision in a new development map infrastructure is designed to connect to, and providinearby sites that are zoned for urban development,	Only allow subdivision in a new development mapped area where any new public or private 3-waters infrastructure is designed to connect to, and provide capacity for, future urban development on adjoining or nearby sites that are zoned for urban development, where necessary, (Change F2-6)	to provision of capacity of infrastructure within the specific new	tnat are zoned for development' and ins words 'within the new development r
Rule 9.5.3.Z			development mapped area.	area' before 'where necessary'.
9.5.3 Assessment of	9.5.3 Assessment of performance standard contraventions	wentions		arly in Rule 9.5.3.Z.
Performance standard	d Matters of discretion	Guidance on the assessment of resource consents	1	delete the words 'on adjoining or nearby sites
Z bevelopment mapped area: Servee connections Spirmwater (Rule 9 3.7.AA) (Change F2-2)	Effectiveness and efficiency of stormweign reacgerrent and effects of stormweign from future development	iii. Only allow <u>subdivision</u> in a new development mapped area where any new public or private 3-waters infrastructure is designed to connect to, and provide capacity for, future urban development on adjoining or nearby sites that are zoned for urban development, where necessary (Policy 9.2.1.44), (Change F2-6)		that are zoned for urban development' and insert the words 'within the subject new development mapped area' before 'where necessary'.
Rule 9.6.2.X				Similarly in Rule 9.6.2.X.a.iii delete the words 'on adjoining or nearby sites
9.6.2 Assessment of	9.6.2 Assessment of restricted discretionary activities	jes		that are zoned for urban development' and insert the
Activity	Matters of discretion	Guidance for the assessment of resource consents		words 'within the subject new development mapped
X In a new development mapped area - All subdivision activities (Change F2-2)	a. Effectiveness and efficiency of stormwater management and effects of stormwater from future development	ii. Only allow subdivision in a new development mapped area where any new public or private 3-waters infrastructure is designed to connect to and provide capacity for, future urban development on adjoining of nearby sites that are zoned for urban development, where necessary (Policy 3.2.1.AA), (Change F2-6)		area beiore where necessary'.

Figure 1: Location of 170 Riccarton Road West: Planning Map (Appeals Version)

Variation 2 Submission Notes - Roger and Janine Southby - Residential Rezone of 170 Riccarton Road West

May (Appeals Version) 170 riccarton road west X Q

Figure 2: Wider Context

Blues wiggly line is the Silverstream

Notes:

- Blue boundary area is Designation 633 which contains Mosgiel Waste Water Treatment Plant and Carlyle Road Stormwater Pumping Station.
- Red hatched area shaped like a '7' in the lower, middle part of Figure 1 is the land area under appeal for a residential rezone commonly referred to as the Daisy Link appeal (ENV-2018-CHC-266).
- Area with pink boundaries is the Wals Plant Land not involved in ENV-2018-CHC-266.
- The site abuts Designation 218 East Taieri Drainage Scheme which runs along Bush Road on the southern boundary of the site.

Figure 3: Closeness of Site to 3 Waters Infrastructure



Notes:

- An existing potable water connection islocated within the site as shown in Figure 3 above and with the blue potable water infrastructure area line including part of the site.
 - The 3 waters foul water current terminal point is located at the driveway to 107 Bush Road approximately 330m from the site.

♦ PANCEN : Dunedin City Council Rates

Figure 4: Wider Area for Potential Residential Rezone

Aqua: 170 Riccarton Road West;

Strategy;

Notes:

Red: D633 Mosgiel Waste Water Treatment Plant and Carlyle Road Stormwater Pumping Station; and

Pink: Larger area for potential residential rezone via Variation 2, or via future variation to the district plan and / or the Future Development

Blue: Siverstream.

Submission:

Refer to attached structure plans for road layout and connection to adjoining properties and yields at the different densities — the submitters' 1. Rezone 170 Riccarton Road West Mosgiel to either Large Lot Residential 1 and/or Low Density Residential, and/or General Residential 1 preference is for a rezone to GR1 as this is the most efficient use of the land.

Reasons:

- Future Development Strategy which Council has to prepare pursuant to the National Policy Statement on Urban Development 2020. This arger area is shown in Figure 4 above. The site represents approximately 16% (almost 2/5th) of this wider area. The wider area is already in multiple ownership representing a more rural residential use of the land. Any rural productive activities currently taking place within these Dunedin City Council assessed the site for inclusion in notification for Variation 2 but did not shortlist the site for notification due to its ...disconnection from existing residential areas." However, the site forms part of a larger rural zoned block which, from a planning perspective, could be rezoned residential either via Variation 2 or over time through either future variation to the district plan and / or the and holdings do not provide an economic return and in most cases, like the site, operate at a loss. A 'hard edge' to the urban expansion of Mosgiel in this locale is defined by Silverstream to the north and Riccarton Road West to the west and Bush Road to the south
- The site is within close proximity to the waste water treatment and stormwater pumping infrastructure for Mosgiel (see D633) as well as other services such as schools, medical centre and Mosgiel's town centre.
- Experienced severe shortage of residential capacity in Dunedin, including in this locale, to satisfy short through to long term demand with sufficient capacity to meet Council's obligations pursuant to NPS-UD 2020. Therefore, rezoning 170 Riccarton Road West GR1 helps Council meet its obligations pursuant to NPS-UD 2020. The inclusion of the wider area outlined in Figure 4 in a rezone, either now or in the future, would further help Council meet its NPS-UD 2020 obligations.
- Rezone meets rezoning criteria specified in 2GP (see 2.6.2.1) in particular, it provides a logical extension of residential zones over a limited

¹ See the s32 Report, Appendix 4.

area which is close to infrastructure, services and public amenities and provides for future connections for the residential rezoning of adjoining land.

- Provides for flexibility of development in this locale for which there is experienced high demand for more residential capacity.
- Dunedin City Council does not have the ability to limit the scope of the area assessed for GF02 and to do so may be ultra vires.

2. Apply a Structure Plan Mapped Area to 170 Riccarton Road West and Do Not Apply a New Development Mapped Area.

Reasons:

- Provision of infrastructure is adequately governed by existing subdivision and land use performance standards in the 2GP and any specific performance standards associated with the structure plan mapped area.
- The application of the Structure Plan Mapped Area provides the opportunity for Council to insert performance standards necessary to achieve desired outcomes for this specific site (e.g. attentuation onsite of stormwater and / or wastewater if found to be necessary on assessment of infrastructure capacity at time of subdivision). This is a more appropraite methodology than applying the NDMA.
- The NDMA provisions will, in this case, act as an impediment to development.

In the alternative, if Council chooses to apply an NDMA, the submitters request changes to the NDMA provisions as set out in Table 1 of these submission notes. Table 1 contains the NDMA related provisions, issues and potential solutions. On the submission form the submitters state that their submission relates to "All provisions relating to...the NDMA". In the event that Table 1 is not a complete list of all such provisions, the submitters reserve the right to make comment in evidence on any other NDMA related provisions which are found to be missing from Table 1.

Structure Plan General Residential 1



Structure Plan Low Density Residential



Structure Plan Large Lot Residential 1















