

29 July, 2020

Selwyn District Council
PO Box 90
Rolleston

By email to: submissions@selwyn.govt.nz

SUBMISSION ON PUBLICLY NOTIFIED PLAN CHANGE 63 TO REZONE 60HA OF RURAL OUTER PLAINS - DARFIELD

NAME OF SUBMITTER:

KiwiRail Holdings Limited (KiwiRail)

ADDRESS FOR SERVICE:

Level 1
Wellington Railway Station
Bunny Street
PO Box 593
WELLINGTON 6140

Attention: Michelle Grinlinton-Hancock

Ph: 027 246 4427

Email: michelle.grinlinton-hancock@kiwirail.co.nz

KiwiRail Submission on the proposal to rezone 60ha of Rural Outer Plains - Darfield

KiwiRail Holdings Limited (KiwiRail) is the State-Owned Enterprise responsible for the management and operation of the national railway network. This includes managing railway infrastructure and land, as well as rail freight and passenger services within New Zealand. KiwiRail Holdings Limited is also the Requiring Authority for land designated "Railway Purposes" (or similar) in District Plans throughout New Zealand.

The Midland line (MDLND) which runs between Greymouth and Rolleston and is used for freight services and the TranzAlpine passenger service is located to the south of the proposed area to be rezoned. The Midland line bisects the township of Darfield.

This corridor is a key part of the railway network and KiwiRail seeks to protect its ability to operate, maintain and enhance the corridor into the future. Safety is a key concern for KiwiRail, so ensuring level crossing risk is appropriately addressed as development of land is undertaken in proximity to the rail corridor is increasingly important.



www.kiwirail.co.nz | 0800 801 070

Wellington Railway Station, Bunny Street, Wellington 6011
Private Bag 39988, Lower Hutt 5045, New Zealand

Submission

Transportation Effects

There are a number of level crossings in the vicinity of the proposed development area. These are denoted by the red crosses on the below figure.



Figure 1. Location of level crossings

The proposed development will increase vehicle movements across the existing level crossings as vehicles will need to cross the level crossings to get to West Coast Road and to access the southern half of Darfield.

From the information provided it appears that:

- A Stantec report prepared in 2019 “RE322 Residential Deferred, Darfield Deferred Residential Rezoning, Integrated Transport Assessment” recommended that railway level crossing assessments for Mathias Street and Horndon Street (East) level crossings.
- That as part of the request for further information an assessment of the impacts of the development on the safe operation of the level crossings in the area as part of the Integrated Traffic assessment – but this request was later rescinded via email on 20 February 2020.
- That some work has been carried out in regard to the effects of the proposal on the safe operation of the level crossings in the area and that more work is still underway.

From the information provided it is not clear:

- Whether a Level Crossing Safety Impact Assessment (LCSIA) assessments has been done for the level crossings as noted in the Stantec report.
- Whether a LCSIA assessment is required for McMillan Street in relation to the proposal.
- What report was used as the basis of rescinding the request in relation to the request for an assessment of the effects of the development on the level crossings.
- What work has been carried out and what work is still underway in relation to the level crossings in the area.



KiwiRail is keen to ensure that the potential impacts of the proposed development are considered during the plan change process as it would confirm whether the level crossing safety of the level crossings in the area is adequate for the additional traffic and/or whether it requires mitigation.

KiwiRail uses an assessment process called the Level Crossing Safety Impact Assessment (LCSIA) to assess risk. A key component of the process is the Level Crossing Safety Score (LCSS). Together with the traditional ALCAM level crossing risk model score, the LCSS also looks at three additional data sources associated with crash risk: historical crash and incident data, safety observations made by locomotive engineers and road controlling authority engineers, and a more detailed site assessment of the impact of the existing level crossing layout on traffic/cyclists/pedestrians and their interaction with it and the surrounding transport network.

KiwiRail considers that an LCSIA should be completed for the level crossings in the area as they may be affected by traffic flows generated by the proposed development and other developments. The LCSIA will determine whether mitigation (if any) is required.

Relief sought

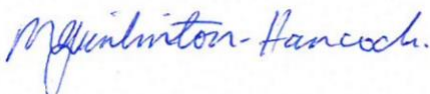
In order to ensure that the nature of the effects are understood, and can therefore be adequately addressed:

1. KiwiRail requests that LCSIA assessments on the level crossings in the area be prepared prior to the plan change proceeding to a hearing, or at the very least clarification on what work has been done with regard to the level crossings and what work is still to be completed so that the effects of the proposal in relation to the level crossings can be fully understood.
2. If as a result of the LCSIA mitigation measures are required, KiwiRail seeks for provisions to be included in the plan change that would enable any mitigation measures or safety improvement measures be undertaken at the time of subdivision.

KiwiRail could not gain an advantage in trade competition through this submission.

KiwiRail wishes to speak to our submission and will consider presenting a joint case at the hearing with other parties who have a similar submission.

Regards

A handwritten signature in blue ink that reads "Michelle Grinlinton-Hancock".

Michelle Grinlinton-Hancock

Senior RMA Advisor

KiwiRail



From: submissions@selwyn.govt.nz
To: [Submissions](#)
Subject: Form 5 Submission
Date: Wednesday, 29 July 2020 1:54:42 p.m.
Attachments: [Selwyn-PC-63-Submission.pdf](#)

**** Your Details ****

Proposed Plan Change No: : Plan Change 63 to Rezone 60ha of Rural Outer Plains - Darfield

First Name: : Michelle

Surname : Grinlinton-Hancock

Organisation Name : KiwiRail Holdings Ltd

Contact Name : Michelle Grinlinton-Hancock

Email Address : michelle.grinlinton-hancock@kiwirail.co.nz

Box/Road/Street Number and Name/Property Name : 2 Bunny Street

Suburb : Central Wellington

Town/City : Wellington

Post Code : 6011

Phone Number : 0272464427

Fax Number :

**** Submission ****

My/Our Submissions is: : as attached

I/We seek the following decision from the Council for the following reasons : as attached

If you are attaching your submission separately, do so here : [Selwyn-PC-63-Submission.pdf](#), type application/pdf, 338.5 KB

Supporting Information : No file uploaded

**** Hearing Options ****

Do you wish to be heard in support of your submission : Yes

If others are making a similar submission would you consider presenting a joint case with them at the Hearing :
Yes

**** Trade Competition ****

I could gain a competitive advantage in trade competition through this submission : No (please skip to Hearing Options)

If yes, I am directly affected by an effect of the subject matter of the submission that (a) Adversely affects the environment; and (b) Does not relate to trade competition or the effects of trade competition :