

Agenda

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Ordinary meeting of the
Selwyn District Road Safety Sub-Committee

To be held in
Executive Meeting Room 1

Selwyn District Council Headquarters
2 Norman Kirk Drive, Rolleston

On Monday 26 June 2017

Commencing at 9.30 am

**SELWYN DISTRICT ROAD SAFETY SUBCOMMITTEE TO BE HELD
IN MEETING ROOM 1
AT THE SELWYN DISTRICT COUNCIL HEADQUARTERS
ROLLESTON ON MONDAY 26 JUNE 2017
COMMENCING AT 9:30 AM**

A G E N D A

COMMITTEE

Councillors Mrs N Reid (Chairperson), Mr B Mugford, Senior Sergeant P Stills (NZ Police), Mr D Boyce (NZ Trucking Association), Representative (New Zealand Transport Agency)

SDC SUPPORT STAFF

Mrs N Tinning (Road Safety Co-ordinator), Mrs S Hautler (School Road Safety Co-ordinator), Mr A Mazey (Asset Manager Transportation), Mr M Chamberlain (Roading Engineer), Mrs J Harkerss (Secretary)

1. APOLOGIES

2. CONFIRMATION OF MINUTES

Minutes of an Ordinary Meeting of the Selwyn District Road Safety Subcommittee held on 10 April 2017.
(Pages 1 - 3)

Recommendation:

"That the minutes of the ordinary meeting of the Selwyn District Road Safety Subcommittee held on 10 April 2017 be confirmed."

3. CORRESPONDENCE

Nil

4. MATTERS ARISING FROM MINUTES

5. YOUNG DRIVER MENTOR PROGRAMME PILOT

6. TERMS OF REFERENCE

(Pages 4 - 5)

7. REGIONAL ROAD SAFETY WORKING GROUP MINUTES

(Pages 6 - 10)

8. ADDITIONAL ROAD SAFETY FUNDING - S HAUTLER

9. ROAD SAFETY CO-ORDINATORS REPORT

(Pages 11 - 14)

10. DRAFT ROAD SAFETY ACTION PLAN

(Pages 15 - 46)

11. ANNUAL PLAN SUBMISSIONS

(Pages 47- 48)

**MINUTES OF THE
SELWYN DISTRICT ROAD SAFETY SUBCOMMITTEE
HELD IN THE COUNCIL CHAMBERS
AT THE SELWYN DISTRICT COUNCIL HEADQUARTERS ROLLESTON
ON MONDAY 10 APRIL 2017
COMMENCED AT 1.00 PM**

1. COMMITTEE

Councillors N Reid (Chairperson) and B Mugford, Senior Sergeant P Stills (NZ Police), and Mr S Higgs (NZ Transport Agency).

2. IN ATTENDANCE

Mr D Ward (Chief Executive), Mrs N Tinning (SDC Road Safety Coordinator), Mrs S Hautler (SDC School Road Safety Co-ordinator), Mr A Mazey (SDC Transportation Manager), Mr M Washington (SDC Asset Manager), Mr M Chamberlain (SDC Asset Engineer, Transportation), Cr M Alexander, Mrs J Harkerss (Secretary).

3. APOLOGIES

Mr D Boyce (NZ Trucking Association).

4. CONFIRMATION OF MINUTES

Minutes of the ordinary meeting of the Selwyn District Road Safety Subcommittee held in the Selwyn District Council Headquarters, Rolleston on Thursday 17 November 2016

Moved – Councillor Reid /Seconded – Councillor Mugford

‘That the minutes of the ordinary Meeting of the Selwyn District Road Safety Subcommittee held on Thursday 17 November 2016 be taken as read.’

CARRIED

5. CORRESPONDENCE

Nil

6. MATTERS ARISING FROM MINUTES 17 NOVEMBER 2016

- 6.1 It was noted that a response had not been sent to Mr McKim. The Chief Executive reported that Mr McKim is speaking in public forum at the Council Meeting on 12 April.
- 6.2 No contact has been made with trucking companies in regard to using alternate roads when travelling north and south of Izone.

- 6.3 Cr Mugford noted that he has not had any new phone calls regarding grading issues on unsealed roads.

7. TERMS OF REFERENCE (TOR)

- 7.1 SDC Chief Executive spoke to the draft Terms of Reference which had been distributed along with the Agenda. He reported that Council has 11 sub committees where the terms of reference were being reviewed. When reviewing the TOR, purpose, achieving objectives and membership need to be considered. Membership should be those organisations who are major contributors to road safety in Selwyn.
- 7.2 SDC Road Safety Co-ordinator reported that she believed that ACC should be included as a member due to the financial benefit that Selwyn residents receive from the promotions that they run in particular the motor cycle campaign run in conjunction with Christchurch City Council.
- 7.3 NZTA reported that they were in the middle of a major restructure therefore could not confirm who their representative would be in the future.
- 7.4 It was noted that strategic outcomes and goals, Safer Systems or reference to the Road Safety Action Plan were missing from the draft Terms of Reference. After discussion a few minor changes were made to the draft copy.

Moved – Councillor Reid /Seconded – Councillor Mugford

‘that the changes to the draft Terms of Reference be accepted and put forward for adoption at the next meeting’

CARRIED

8. ROAD SAFETY BUDGET 2017/2018

A discussion was held about funding availability for sustainable transport and cycle skills particularly for children. NZTA advised that they cannot confirm funding availability in the foreseeable future.

Moved – Councillor Reid / Seconded – Mr S Higgs (NZTA)

‘that we seek staff advice on a 2017/2018 submission to the annual plan. This submission to be circulated to the members’

CARRIED

9. ROAD SAFETY ACTION PLAN UPDATE

Assets staff to table the 2017/2018 Action Plan at the next meeting.

10. ROAD SAFETY WORK PROGRAMME 2017/2018

An updated programme to be tabled at the next meeting.

11. GENERAL BUSINESS

- 11.1 Regional Road Safety Update – A Mazey
The Regional Road Safety Committee last quarterly meeting was held on 4 February. Minutes to be circulated.

Topics discussed as attached.

- 11.2 NZ Trucking Association reported that they had secured funding for a truck safety display which is going to be bigger, brighter and better than their current display.
- 11.3 Councillor Reid questioned the legality of children / adults cycling on footpaths. NZ Police reported that the law allows children up to 10 to cycle on a footpath. This is also dependent on the size of the bike wheel. The local police prefer to use a common sense approach.
- 11.4 Councillor Alexander has noted that there is confusion over which footpaths are shared and which ones that are not.
- 11.5 Councillor Reid noted the excessive use of cell phones while driving. The Police advise that they take this seriously as it is a huge factor in crashes.
- 11.6 A speed limit review is on the next portfolio meeting agenda along with a speed management review for discussion.

Meeting closed 2.35pm

DATE OF NEXT MEETING

Monday 15 May 2017

Chairperson

Date



SELWYN DISTRICT ROAD SAFETY COMMITTEE

TERMS OF REFERENCE

Adopted (date)

PURPOSE

The Selwyn District Council Road Safety Committee is established by the Selwyn District Council (SDC) to inform, co-ordinate, and progress matters relating to road safety in the District for the benefit of all Road Users. The Selwyn District Committee is charged with the following responsibilities:

- To receive input, consider issues raised and provide leadership to Council on road safety matters
- Identify campaigns for promotion, education and advertising road safety matters in line with Selwyn District Council's Road Safety Strategy and Safer Systems approach
- Address road safety issues specific to Selwyn district including pedestrian and cycle crossings
- Identify crash risk points within Selwyn District and discuss viable solutions
- Identify funding requirements to support the committee's actions
- Give reference to decisions on proposed roading works throughout the community
- Consider the consistency and appropriateness of directional signage
- Co-ordinate with regional initiatives as and when required

MEMBERSHIP

The core membership of the Selwyn District Council Road Safety Committee comprises the following Elected Representatives, and endorsed representatives of the external agencies listed below:

- Councillor N Reid (Chair)
- Councillor R Mugford
- Representation from the New Zealand Police
- Representation from the New Zealand Transport Agency (NZTA)
- Representation from the New Zealand Trucking Association

The Committee will invite other external agencies to appear and / or co-ordinate with the Committee from time-to- time, or as requested by those agencies to be heard as it may relate to specific areas of road safety interest.

Only the core members have voting rights. The Council staff listed below shall have speaking rights.

A quorum of three members must be present in order to run a formal meeting of the Selwyn District Road Safety Committee.

The Chairperson and Deputy Chairperson will be selected from the two Councillors appointed to the Committee, as voted by the Committee.

ADMINISTRATION, REPORTING AND MEETING FREQUENCY

The Committee's activity and administrative requirements will be supported by the following Council staff:

- Road Safety Co-ordinator
- School Road Safety Co-ordinator
- Roading Engineer

- Asset Manager Transportation
- Asset Administrator – Roading

The Committee will hold four meetings per year, every three months.

The agenda and minutes of each meeting of the Committee will be made available on Selwyn District Council's website.

DELEGATIONS

The Selwyn District Road Safety Committee is a Committee of Selwyn District Council and has been delegated the task of considering the following matters and making recommendations on suitable outcomes to Selwyn District Council.

DRAFT - For Consideration

Item 2: Minutes

Regional Road Safety Working Group

Date: Thursday 2 February 2017

Time: 10.00am

Venue: Selwyn District Council, 2 Norman Kirk Drive, Rolleston

Attendees: Mayor David Ayers (Chair – WDC), Colin Knaggs (NZTA), Jeremy Lambert (ADC), Daniel Naudé and Andrew Dixon (TDC), Paul Burdon (CCC), Andrew Mazey (SDC), Kathy Graham (WDC), ` Susan MacKenzie (ACC), David Edge (HDC), Lorraine Johns and Len Fleete (ECan)

In attendance: Rachel Stokes, Bryce Carter (NZTA Safe Roads Alliance), Bernadette Sanders (ECan – notes)

Apologies: Geoff Rhodes (ADC), Al Stewart (NZ Police), James Newton (NZTA), Ken Stevenson (WDC)

The meeting commenced at 10.05am:

1. Welcome, introductions, apologies

Mayor David Ayers opened the meeting and welcomed attendees. Apologies were noted.

2. Minutes of the previous meeting

The following correction was noted by Kathy Graham: Item #6, Intersections: Safe Assistance to be amended to Safe System.

The Minutes of the meeting held 10 November 2016, including the correction noted above, were accepted as a true and accurate record.

David Ayers/Andrew Mazey

Carried

3. Vehicle safety in riverbeds

Deferred to next meeting; led by Al Stewart.

Additional item to circulated Agenda

Safe Roads Alliance

Mayor Ayers welcomed Bryce Carter and Rachel Stokes to the meeting. Bryce Carter introduced the item and presented “Canterbury Regional Road Safety Working Group – Introduction to Safe Roads”.

An electronic copy of the presentation, as well as contact details, will be circulated with the Minutes.

Of note:

- Alliance includes NZTA, Beca, BBO, Northern Civil, Corban Consulting
- South Island focus is on Canterbury and the West Coast in terms of casualties on the road network and safe speeds.
- Projects are primarily on national or regional strategic roads.
- The Government plans to spend \$600M over the next six over the national highways network.
- Five main projects in Canterbury range from Waipara to Timaru on State Highway #s 7, 1 and 74.
- Looking to engage with transport teams, councillors, community boards and user groups, as well and source assistance of local authorities and other agencies to ensure key users are being engaged with.

A discussion followed the presentation, of note:

- The Safe Roads Alliance has been approached to assess specific rail crossings and engagement will take place with the relevant local authorities. Mayor Ayers noted a particular rail crossing located on State Highway 71.
- Intersections, as well as wider corridors, will be assessed. It was noted that there will be no simple solution but all options and interventions available will be reviewed, including short-term operational options for quick wins. Programme business cases will have a recommended programme of work for the entire programme or interim steps.
- Non-engineering interventions, e.g. speed management, will be required to go through a business case process. Corridors being focused on have a high crash rate so engineering as well as speed management will be considered.
- The Alliance offered to visit councils to workshop problems/issues in their district and discuss community feedback around road use on focused corridors.

Bryce Cater and Rachel Stokes left the meeting at 10.47am.

4. Road Safety Implementation Plan

Len Fleete spoke to the item, providing a brief review of the Plan review process. The draft Plan will be presented to RTC on 24 February 2017 and, following sign-off from RTC, will be published. The Group was requested to provide feedback or comments directly to Len before Friday 10 February 2017.

AP: RRSWG to provide final comments on the Road Safety Implementation Plan to Len Fleete before Friday 10 February 2017.

5. Speed management

Len Fleete spoke to the item on behalf of James Newton. Len noted the Speed management workshop held earlier this week in Christchurch, and the message out of that workshop that consideration be given to regional leadership in this area.

A discussion took place, noting the need for central government to take a lead in areas relating to national speed rules, as well as a desire for consistency in speed control and road condition requirements across the country and the Canterbury region. Discussion also touched on the reliance on drivers to drive to the conditions versus driving to the default speeds or speed advisory signs, and educating the community about why speeds are amended and enforced. It was also noted that councils have the ability to be flexible with road speed change within their area following consultation.

The road management programme is keen for regions to have leadership in this area in the form of a regional speed reference group; however, it was agreed that the Canterbury region is consistent and is working to ONRC regulations, therefore, the Regional Road Safety Working Group will work with the National Speed Reference Group and will continue to use the ONRC approach to develop speed plans.

Len Fleete referred the Group to the Road Safety Implementation Plan in terms of speed management planning. The following amendments were discussed and agreed in relation to the use of the word “regional”:

Ensure that speed enforcement is well resourced and risk-targeted

- ~~Develop a regional speed reference group~~
- Work with the national speed reference group through the safe speeds workshop. Using a ‘one network’ approach, develop ~~a regional speed plans~~ that considers speed limits, public education campaigns, risk targeted enforcement and engineering recommendations.

The Group will now need to consider appropriate options to ensure a Canterbury voice is heard at national level and NZTA.

Len will update and re-circulate the draft Road Safety Implementation Plan for comment in relation to regional and national speed management.

AP: Len Fleete to update and re-circulate the Road Safety Implementation Plan to the Group for comment in relation to regional and national speed management.

6. Intersection safety training update

Len Fleete spoke to the item. A training course was held in December 2016 relating to high risk intersections. Feedback received was positive from participants in terms of the ability to

better high-risk intersections. Today was an opportunity to discuss how the draft intersection business case can be completed.

After a discussion that noted the original purpose of the business case being focused on rural intersections, the need for consistency in the approach to intersection improvement and upgrades, and the need for a collective strategy to give councils the ability to request additional funding from NZTA when required, it was agreed that all councils (and possibly ACC) will contribute towards the engagement of a consultant (based on stock truck effluent proportioning), to work on the Group's behalf by drafting an intersection business plan for the region, outlining a 10-year strategy to improve and upgrade intersections and achieving consistency in the region.

Len will look into this further and will circulate an update to the Group.

AP: Len Fleete to investigate the engagement of a consultant to work with the Group and draft an intersection business plan for the region.

7. Update on the regional road safety working group review

Len Fleete spoke to the item on behalf of James Newton. James has requested the Group reconsider its role and whether the review should be reviewed.

The value of looking back on what is being delivered was noted; however, it was agreed that Len will schedule the next review at an appropriate time in the future.

AP: Len Fleete to schedule a future Road Safety Working Group review into the Group's timeline.

8. Regional Land Transport Plan update

Lorraine Johns spoke to the item. The RTC is scheduled to meet on 23 February 2017, with an RLTP workshop planned for 8 March 2017. An outline of a TOG sub-group reviewing the region's priority issues for inclusion in the RLTP was provided, and an update on those priorities tabled, with an invitation for the Group to provide feedback directly to Lorraine.

9. Any other business

Agency representation at road safety committees

The issue of the lack of NZTA, Police and, to some extent ACC, representation on council road safety working groups was raised, including concerns of the groups' inability to draw knowledge from NZTA on an operational level. The need for these committees to have consistent engagement with agencies to gain traction on their profiles and input into what they are wanting to achieve, was noted.

NZTA confirmed that this issue is being considered and noted the need to engage.

To determine whether this is a trend across the region, the Group was requested to discuss this issue with their road safety committees, and for a watching brief at meetings that take place before the next RRSWG meeting. The Group will report back at its next meeting.

AP: Update on agency representation at road safety committee meetings to be added to the next agenda

Next meeting

Thursday 3 August 2017, 10.00am, Selwyn District Council, 2 Norman Kirk Drive, Rolleston.

Draft

REPORT

TO: Selwyn District Road Safety Sub-Committee
FOR: June 2017
FROM: Road Safety Coordinator and School Road Safety Coordinator
DATE: 04 May 2017
SUBJECT: Report for December 2016 - May 2017

RECOMMENDATION

That this report entitled "Report for December 2016 – May 2017 be received for information.

SAFE SYSTEMS

Safe Speeds



safe speeds that suit the function and level of safety of the road - road users understand and comply with speed limits and drive to the conditions.

Rural Speed/Loss of Control: We obtained the approval to use the Police campaign "Check your speed" billboard design. The billboards were installed at our 8 road safety sites on local roads.

We are currently planning the 2017 Winter Driving campaign. A media release will be completed, with billboards, print and radio advertising and community resources will be distributed from 22 May.

Safe Vehicles



safe vehicles that help prevent crashes and protect road users from crash forces that cause death and serious injury.

Supported by Driving Instructors at Leading Learners.

Safe Road Use



safe road use ensuring that road users are skilled and competent, alert and unimpaired, and that people comply with road rules, choose safer vehicles, take steps to improve safety and demand safety improvements.

Drink Driving: The annual drink drive campaign commenced on 24 November. This will run through December and January. Radio and print advertising, bar Mats, posters and pens are all part of the resources being utilised during the campaign. The billboards were installed on our local roads and were displayed until early January..

Motorcycles: We held a "Ride Forever" training promotion to encourage more riders to participate in training. The voucher offered was accepted by 37 local riders with 21 having completed motorcycle training to date. The balance of the training costs for these courses is met by ACC.

Planning has commenced for the 2017 Motorcycle event, "Kickstart", which will be held on Sunday, 01 October. We are working jointly with CCC and

WDC, Ride Forever trainers, motorcycle retailers and clubs to deliver a safety based motorcycle event.

Mature Drivers: Age Concern delivered four more Confident Driving Courses for Mature Drivers across the district. The last one for this financial year will be in Lincoln on 11 May. We hope to hold a CarFit event on 18 May in Prebbleton if there is enough confirmed interest.

Fatigue: A short campaign commenced prior to Easter and ANZAC weekends.

Young Drivers: The Leading Learners course were held on 26 January and 26 April, which brings the number of courses delivered this year to seven. We have 15 names on the waiting list for the next course which is planned for 10 July.

The trial Young Driver Mentor Programme in Lincoln is almost at the end. An evaluation exercise will be completed with the view to make decisions about the future delivery of this programme. Four of the original six students have achieved their restricted licence and a further young driver has commenced driving with one of the mentors.

Distraction: Nothing to report, although it is noted cellphone use while driving continues to be of high concern.

Council Road Safety Programme:

Community Road Safety Fund:


Funding applications received and granted as follows:

- Selwyn Carseat Champions: Additional supplies for Child Restraint Checking Event in January
- Selwyn Womens Issues Group: Funding towards safety vests for Lemonwood Grove, Greendale and Tai Tapu schools.

School Safety: The Back to School campaign ran in January which involved print media, radio advertising, poster distribution and visiting all the primary schools with collateral and a colouring competition.

Bus Safety Champion fluoro caps were designed and distributed to Sheffield, Hororata, Greendale and West Melton schools in an effort to raise our newly trained Bus Monitors' profile and increase their conspicuity.

Clearview Primary is running an Active Transport initiative in Term 2 which we have supported with reward prizes of safety and sports equipment (back pack covers, fluoro snap bands, bike locks and drink bottles).

	<p>Actively working with Rolleston Christian School, West Rolleston Primary, Lincoln Primary and Lincoln High School to develop their School Travel Plans.</p> <p>Ongoing support of the Rolleston Drive Kea crossing with provision of PPE.</p> <p>Child Restraint activities: Two child restraint checking clinics were held in Rolleston with over 80 child restraints checked.</p> <p>Ongoing support to our trained volunteer technicians with the supply of consumables.</p> <p>SeatSmart: The SeatSmart car seat recycling initiative was launched in conjunction with solid waste in March with 24 expired or damaged car seats recycled to date.</p> <p>SADD Workshop: We provided the venue for the first Selwyn SADD workshop since their 2016 restructure. It was attended by reps from Lincoln, Ellesmere and Ashburton College. Selwyn is a focus region for SADD this term and we have offered our ongoing support as see value in the programme.</p> <p>SADD Conference: We encouraged local SADD representatives by offering a subsidy for their conference fees and attended the final morning of the SADD conference. We were impressed with the presentations and our local representatives positive attitudes.</p> <p>RYDA at Lincoln: We attended the RYDA programme at Lincoln Event Centre on 1 May. It was attended by 170 Lincoln High School students from year 11, 12 and 13. They participated in 6 various sessions related to road safety for young drivers/passengers during the day. We are keen to support this event throughout our colleges in the future.</p> <p>Crash Bash: We also attended the 2017 Crash Bash presentation at Riccarton High School. This programme is coordinated by CCC and Police and is taken to a large number of schools in Christchurch and is also offered to our Selwyn school. It is targeted at year 9 through to 13.</p>
<p>Safe Roads & Roadsides</p> 	<p><i>safe roads and roadsides that are predictable and forgiving of mistakes - their design should encourage appropriate road user behavior and safe speeds.</i></p> <p>Intersections: The “Check, check again” intersection campaign was delivered during April. A community questionnaire was offered with a prize draw for those that responded. There were 254 entries received which was very acceptable and initiated some interesting comments. A media release, radio, print advertising and resources were utilised during the campaign.</p>

Meetings/activities/training attended/Future

Motorcycle event planning – Regular meetings Leading Learners - 26 January, 26 April
Mature Drivers Courses (5 February-May) YD Mentor Programme – Regular meetings
Child restraint Checking Clinic 28 January and 18 March
Plunket Injury Prevention 27 April RYDA Lincoln 01 May
Canterbury & W/Coast Coordinators – 12 May Child Restraint Technician Training – 25 May

Ngaire Tinning
Road Safety Co-ordinator

Steph Hautler
School Road Safety Coorrdinator

Road Safety Action Plan

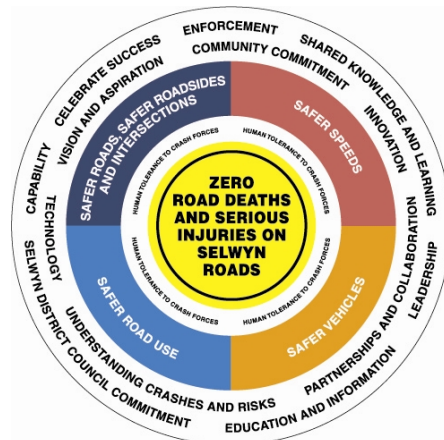
for

Selwyn District Council

July 2017 – June 2018

Vision: Zero deaths and injuries on Selwyn roads

Goal: To progressively reduce the number and severity of road crashes in the Selwyn District



Safer Journeys 2010 – 2020 National Road Safety Strategy

Safer Journeys is New Zealand's Road Safety Strategy 2010–2020. The strategy has a vision:

"A safe road system increasingly free of death and serious injury"

A Safe System Approach

The vision is a safe road system increasingly free of death and serious injury, which challenges us to see road deaths and serious injuries as preventable.

The Safe System differs from traditional approaches to road safety. Rather than always blaming the road user for causing a crash, it acknowledges that even responsible people sometimes make mistakes in their use of the roads.

Given that mistakes are inevitable, the Safe System has objectives to:

- make the road transport system more accommodating of human error
- manage the forces that injure people in a crash to a level the human body can tolerate without serious injury
- minimise the level of unsafe and risky road user behaviour

The Safe System focuses on creating safe roads, safe speeds, safe vehicles and safe road use.

- **Safe roads and roadsides** – that are predictable and forgiving of mistakes. They are self-explaining in that their design encourages safe travel speeds.
- **Safe speeds** – travel speeds suit the function and level of safety of the road. People understand and comply with the speed limits and drive to the conditions.
- **Safe vehicles** – that prevent crashes and protect road users, including pedestrians and cyclists, in the event of a crash.
- **Safe road use** – road users that are skilled and competent, alert and unimpaired. They comply with road rules, take steps to improve safety, and demand and expect safety improvements.

Selwyn District Crash Statistics 2012 – 2016 All crashes – Overview

- ✿ 1,283 crashes (515 injury, 768 non-injury) resulting in 43 deaths and 177 road users seriously injured
- ✿ 84% of all crashes happened on open road area, 41% of all crashes were at intersections
- ✿ 46% were lost control/head on type crashes (22% on bends and 24% on straight roads)
- ✿ The three most common crash factors were poor handling (33%), poor observation (35%), and failed to give way/stop (29%)
- ✿ Speed (15%) and alcohol (16%) were also common factors involved in crashes in the Selwyn District
- ✿ 29% of the at fault or part fault drivers in injury crashes were under 25 years old and 19% were over 60 years old
- ✿ **ACC: Canterbury Motor Vehicle claims (2010-2014) 16,421 with a 5 year average of 3,264 showing a 2% upward trend since 2010**
- ✿ **ACC: Canterbury Motorcycle claims (2010-2014) 2,641 with a 5 year average of 528 showing a 7% downward trend since 2010**

Selwyn District Road Safety Strategy 2020

Road Safety – A long term plan for Selwyn District – Vision: “Zero road deaths and serious injuries on Selwyn roads”

The aspiration of “Vision Zero” road deaths and serious injuries applies a long term, ultimate level of aspiration for the implementation of the Safe System in Selwyn. It takes into consideration our unique roading network that consists of 2,400 kilometres of mainly long, flat straight roads with over 1,000 intersections.

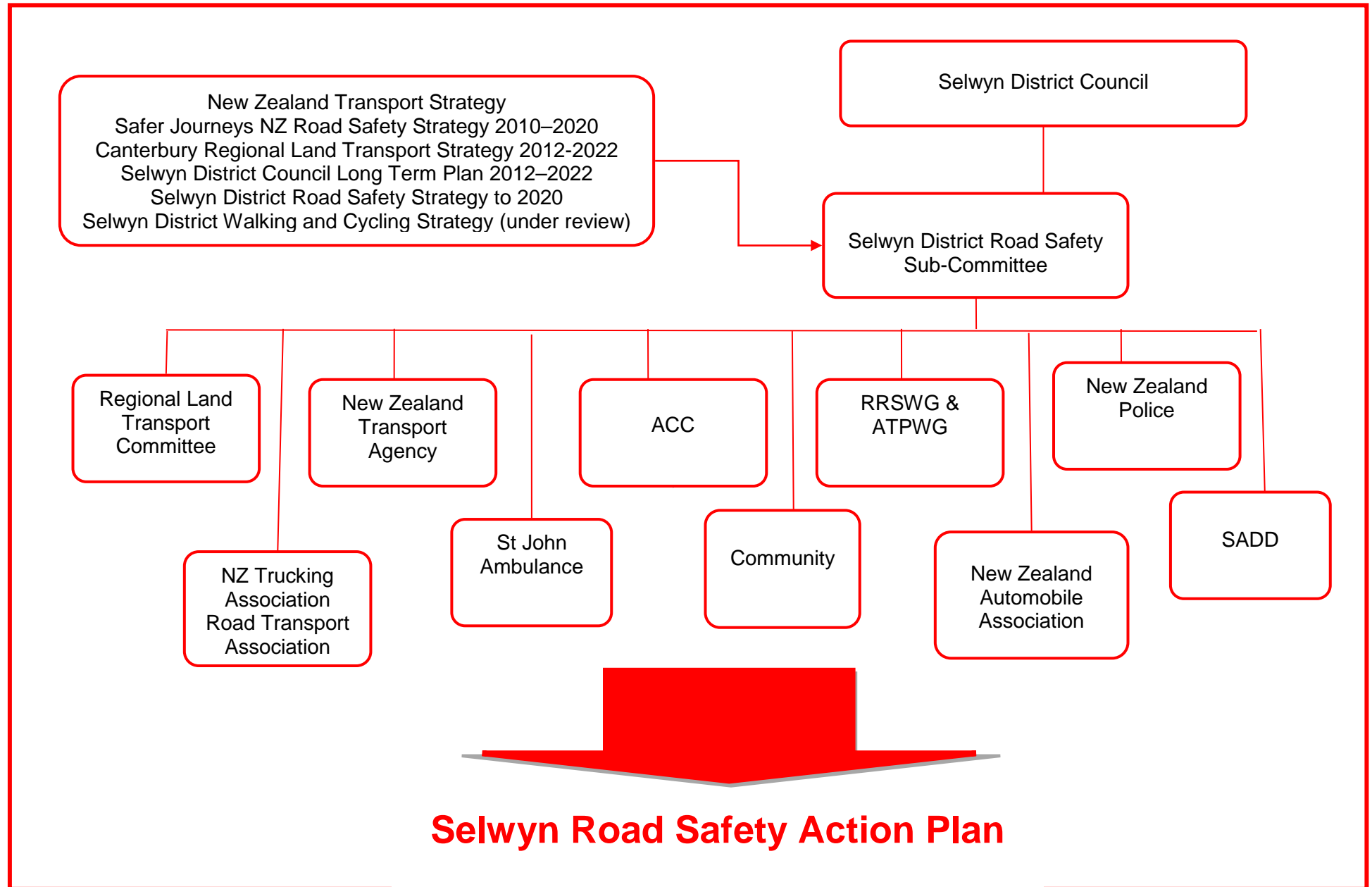
The district will continue to experience a sustained level of high growth that is continually increasing the number of vehicles on our roads ranging from those originating from our expanding townships close to Christchurch, and heavy trucks, dairy tankers and agricultural machinery on our rural network.

It is recognised that it is probably not possible to prevent all crashes. However, by taking a total view of the combined factors involved in road safety, “Vision Zero” aims to implement an improved road transport system that, in the longer term, will protect road users and prevent crashes that result in death and serious injury. The aspirational “Vision Zero” is underpinned by the overall goal to:

“Progressively reduce the number and severity of road crashes in Selwyn District”

Police enforcement - the “Fatal Five”

Canterbury: 80% of all tickets will be issued for the “fatal five” offences as shown below. There is an expectation that 50% of all speed tickets will be for speeds between less than 15kph in excess of limit. The introduction of the lowered tolerance around schools and during holiday periods has widened the target.



Alcohol

Selwyn Statistics 2012 - 2016 (Local Roads and State Highways)

Between 2012 and 2016, there were 156(16% of all crashes) crashes that involved alcohol, 80 injury 76 non injury. These crashes resulted in 8 deaths and 40 people being seriously injured.

Target groups

All road users



Reason for Action

Alcohol crashes have been identified as a high risk area in the Safer Journeys Strategy 2020. It is also included as a priority action in the Selwyn Road Safety Strategy to 2020.

Measures

A reduction in recorded crashes over a five year period using crash comparisons with similar TA"s. (Group D)
Police enforcement data and Crash Analysis System data.

Alcohol / Drug Impaired Driving

Activities	Actions and Outcomes	Measures and Targets	Dates	Responsibility
Safe Road Use Alcohol Campaign 	<p>Work with hotels and taverns to promote the use of courtesy vans with continued and increase use by patrons.</p> <p>Work with sports clubs (with Liquor Licence) to increase awareness and to encourage members to make safe travel arrangements after sport and functions.</p> <p>Use a variety of advertising media, and promotional resources, encourage support from the media and utilise editorial opportunities.</p> <p>Billboard Rotation.</p> <p>Work with local Police on joint education initiatives to increase awareness and support having a sober driver.</p>	<p>Measured by number of contacts with publicans, feedback from the campaign and courtesy van usage.</p> <p>Measured by number of hotels/clubs getting behind the campaign, using the resources and promotional material provided.</p> <p>Maintain contact with each hotel and sport club rep at least once each year. Develop relationship with LUSA.</p> <p>Billboards are in place from late November until end of January.</p> <p>Community uptake and feedback from these initiatives. Hotel, Club Patrons and hospitality staff.</p>	2017-2018 financial year with focus December 2017 - January 2018	Road Safety Coordinator Road Safety Coordinator and NZ Police
Safe Road Use 	<p>Supporting Canterbury wide initiatives that reduce the harm arising from alcohol use for all road users, especially targeting people work with and around licenced premises and young people.</p>	<p>Support for rural drink drive initiatives.</p> <p>Promote the use of the online bar staff training tool. ACC is supporting an initiative that is now being funded by the HPA to offer online nationally consistent Host Responsibility Training for all bar staff. The aim is to manage clientele so they do not get to a point where they suffer from alcohol related harm, at home, in public/on roads.</p> <p>Measure: Registration of the bar staff from each TA/region (we are working on what the online training tool can capture).</p>	2017-2018 Financial year	ACC

Alcohol / Drug Impaired Driving

Activities	Actions and Outcomes	Measures and Targets	Dates	Responsibility
Enforcement	Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences. <i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i>	Compulsory Breath Tests and Mobile Breath Tests are being monitored on a Canterbury Region level only. Actual number of breath tests that are completed and enforcement data on a Regional level. Utilise TAG and booze bus.	2017 - 2018 Financial year	New Zealand Police
NZTA National advertising Alcohol Interlocks	Alcohol – Print and TV Advertising Drink driving – July, October, December, April, June Drug Driving – July, September, February, June Continue the alcohol interlock programme	Regular television advertising campaigns for drink/Drug Driving resulting in improved decisions made by drivers. Reduced crashes and less impaired driving by high risk drink and drug driving offenders. Reduced incidence of repeat offending. Once these measures are in place, we aim for a reduced incidence of drink driving.	2017 – 2018 Financial year	NZTA

Intersections

Selwyn Statistics 2012 - 2016 (Local Roads and State Highways)

There were 520 intersection crashes, which is 41% of all crashes in the Selwyn District. There were 225 injury and 295 non injury. The injury crashes resulted in 12 deaths, 84 people seriously injured, Failure to give way/stop and poor observation were the most common crash factors.

Target groups

All road users




Reason for Action

Rural intersections have been identified as a high risk area in the "Communities at risk" register for Selwyn, it is also given a high rating in the Safer Journeys 2020. Addressing Intersection crashes is a key action in the Selwyn Road Safety Strategy to 2020. In Selwyn District there are many long straight roads, with a high percentage of rural road intersections located in 100kph speed limit areas.



Measures

A reduction in recorded crashes over a five year period using crash comparisons with similar TA's. (Group D)
Police enforcement data and Crash Analysis System data.

Intersections

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use Intersection safety education and awareness programmes. 	<p>Deliver a co-ordinated education and awareness campaign aimed at improving road user behaviour at intersections.</p> <p>Road Users will be encouraged to adopt appropriate and safe driving practices at intersections.</p>	<p>Target is to deliver one campaign using a combination of media and resources to deliver key messages</p> <p>Measured by the community feedback and media pick up of the campaign.</p>	March-April 2018	Road Safety Coordinator
Safe Roads/ Roadsides Regular control of vegetation and maintenance of signs and road markings at intersections 	<p>Road maintenance contracts have regular inspections and work carried out to control vegetation and retain visibility of road markings.</p> <p>Clear sight distances and road markings clearly visible to road users</p>	<p>Inspections and trimming of vegetation completed as programmed. Road marking maintained to the level of retro reflectivity in the specification.</p> <p>Inspections and trimming recorded. Test results for road marking submitted and non-compliant road marking repainted.</p>	On-going	Assets roading staff, maintenance contractors
Safe Roads/ Roadsides Intersection layout, control and design 	<p>Have an on-going programme to upgrade intersections with arterial and collector roads that have the appropriate control, and layout.</p> <p>Have intersections that are clearly visible to drivers and provide clear guidance for drivers.</p>	<p>Have a proportion of the minor improvements budget used to upgrade intersections on arterial and collector routes each year (minimum of two intersections per year).</p>	On-going	Assets roading staff

Intersections

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Roads/ Roadsides Intersection layout, control and design 	<p>Ensure targeted information is shared with regional partners as part of working with them to identify and develop action plans to implement effective safe system treatments for identified risks, such as roundabouts and eliminating uncontrolled right hand turns.</p>	<p>Work with RCA's to prioritise interventions to address the highest risk intersections in each region based on the top 100 riskiest intersections which will be identified by NZTA.</p>	On-going	NZTA, ACC and Councils
Safe Roads/ Roadsides Intersection layout, control and design 	<p>Ongoing sign and road marking audit at SDC intersections to ensure they have appropriate warning signs and meet best practice for safety outcomes.</p> <p>Intersections will have correct signage appropriate to meet the needs for increased driver safety and compliance.</p>	<p>The changes recommended from the audit will be implemented.</p> <p>Auditing will be ongoing throughout financial year.</p> <p>Intersections are clearly visible and provide clear guidance for road users</p>	On-going	Selwyn District Council, roading staff and contractors
Enforcement	<p>Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences. Continue with intersection enforcement as part of local Road Safety campaign.</p> <p><i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i></p>	<p>Number of infringement notices issued. Reduction in serious crashes occurring at intersections.</p>	July 2017 - June 2018	New Zealand Police
NZTA The High Risk Intersection Guide 100 High Risk intersections	<p>The guide has been released and is available to Safe System practitioners.</p> <p>The 100 High Risk Intersection list to be released regularly.</p>	<p>Guide and report is readily available and are being used by Safe System practitioners</p> <p>Safer High Risk Intersections</p>	July 2017- June 2018	NZTA NZTA, National Road Safety Committee, Councils

Motorcycles

Selwyn Statistics 2012 - 2016 (Local Roads and Highways)

There were 47 injury motorcycle crashes in Selwyn District resulting in 5 fatalities, 27 serious injuries. These crashes represent 7% of all crashes in the Selwyn District.

Target groups

All motorcycle riders, new and return riders, both male and female

Reason for Action



Safer Journeys and the NZTA Strategic fit shows motorcycles as a high priority. The Communities at Risk Register shows that Selwyn is at medium risk.

Selwyn District is a popular destination for riders wanting to do day trips out of Christchurch, most weekends see large numbers of motorcyclists travelling through the District, either alone or in large groups. The roads of choice for motorcyclists seem to be either hilly or winding roads like those in our district travelling towards Akaroa, the Rakaia Gorge and the West Coast.


Measures

A reduction in recorded crashes over a five year period using crash comparisons with similar TA"s. (Group D) data

Motorcycles

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road use Motorbike awareness education campaigns 	<p>Deliver an awareness campaign for both riders and motorists.</p> <p>Promote subsidised training through the Ride Forever programme to motorcyclists to upskill, particularly target new and return riders. Ride Forever training programme – Gold, Silver, Bronze, Urban and Scooter Survival</p> <p>Annual Motorcycle Safety Event</p>	<p>Develop and deliver a 6 week safety campaign with resources for both rider and drivers using a range of media.</p> <p>This will be measured by feedback from participants completing training and the wider community.</p> <p>Actively work with Christchurch City Council with the organisation of the annual motorcycle event held in October. The event has a strong safety focus.</p>	<p>September – October 2017 and February 2018</p> <p>October 2017</p>	<p>Road Safety Coordinator</p> <p>Road Safety Co-ordinator, Selwyn Christchurch City and Waimakariri Councils, ACC, Police, Ride Forever motorcycle trainers</p>
Safe Road use Motorcycles 	<p>Ride Forever – Subsidised motorcycle training for riders at all levels will be delivered in all Territorial Authorities by 2 contractors. (Growth in training by 30% on the previous year in Canterbury.</p> <p>Motorcycle Events- Ride Forever will be promoted at large key events in Canterbury and West Coast by the Ride Forever trainers</p>	<p>On-going subsidised training to be offered across New Zealand to all licenced riders in line with the new Competency Based Training and Assessment guidelines. Specific training sessions can be requested for more isolated districts to ensure reach.</p> <p>ACC, Ride Forever contractors and Selwyn District Council will jointly promote the Ride Forever training offered to motorcyclists. It is anticipated that there will be an increase in uptake of the training. It is now being offered as bronze, silver, gold and urban training.</p> <p>Measure: take up of training in these areas.</p>	<p>2017 – 2018 Financial year</p>	<p>ACC and Motorcycle Safety Advisory Council (MSAC)</p> <p>Ride Forever trainers, contractors and Selwyn District Council</p>

Motorcycles

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Roads/Roadsides Engineering activities that improve the safety of our roads and roadsides 	Consider the effect on motorcyclists in roading designs.	The design of roading layouts and traffic facilities are considered as part of every project.	On-going	Selwyn District Council, Roading Team, NZTA State Highway consultants and contractors.
Enforcement	Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences. Concentration on motorcyclist offences throughout the Selwyn District. <i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i>	The number of infringement notices issued to motorcyclists. Support and refer riders to motorcycle training.	July 2017 - June 2018	New Zealand Police
NZTA High risk motorcycling guide Motorcycle Licence changes High Risk Canterbury Motorcycle Routes	Released and available on the NZTA Website. Changes have been made to strengthen theory, basic handling skills and restricted tests. Encourage uptake of Competency Based Training Assessment programme. Rider based assessments have been completed and findings to be released (3 Canterbury High Risk Routes on SH).	Support the use of the motorcycling guide to Safe System practitioners and policy makers. Measurement; A reduction in motorcycle crashes and motorcycle riders taking responsibility for their own safety.	July 2017 - June 2018	NZTA NZTA NZTA, Motorcycle Safety Advisory Council (MSAC) and local Councils

Driver Distraction/Fatigue

Selwyn Statistics 2012 - 2016 (Local Roads and Highways)

There were 72 crashes with fatigue recorded as a contributing factor. Of these 29 were injury crashes resulting in 3 fatalities, 20 people receiving serious injuries. There were 303 injury crashes with distraction/attention diverted recorded as a contributing factor. Of these 128 were injury crashes which resulted in 3 fatalities and 46 serious injuries. These 2 factors make up 30% of all injury crashes in the Selwyn District. It is noted that 183 minor injuries were recorded for these two road safety concerns.

Target groups

All drivers and their passengers.

Reason for Action


Driver Distraction and Fatigue has been identified as a Medium Risk area for the Selwyn out of the Communities at Risk Register and also given as a medium concern in the Safer Journeys. There is growing concern that many crashes have distraction as a contributing cause. Cell phone use, eating, passengers, altering vehicle controls while driving are some of the commonly known types of distraction. It is felt fatigue in drivers is not easy to detect and may be under reported and not openly admitted after a crash.

Note: Distraction and Fatigue have been combined into one activity to encourage a continued focus and local injury prevention strategies and awareness campaigns to be delivered to our residents and visitors throughout the year.


Measures

A reduction in recorded crashes over a five year period using crash comparisons with similar TA"s. (Group D) Crash Analysis System data

Distraction

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use Community awareness 	<p>Deliver a campaign to increase community awareness about risk and consequences of distractions.</p> <p>It has come to our attention that cell phone use is believed to be a common concern and many residents are keen to see this change.</p> <p>Arrange billboard rotation.</p>	<p>The amount of community response and engagement to the campaign.</p> <p>There will be an increased awareness of distraction while driving, particularly cell phone use, Drivers and passengers will be encouraged to make efforts to reduce the impact of cell phone use whilst driving.</p> <p>Billboards are installed for a period of six weeks on local roads.</p>	September-October 2017	Road Safety Coordinator
Enforcement	<p>Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences.</p> <p>Concentration on cell phone offences as there has been a steady increase in infringements since hand held phones were banned in 2009.</p> <p><i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i></p>	<p>The number of enforcement notices issued through the year and during the period of the campaign.</p>	On-going	New Zealand Police
NZTA National Advertising High Risk Rural Road Guide	<p>Continue to promote distraction messages on the NZTA website.</p> <p>Incorporate distraction considerations when developing infrastructure.</p>	<p>Increased awareness of the consequences of being distracted while driving and a reduction in crashes where distraction is a factor.</p> <p>The website is viewed by the wider NZ community.</p>	July 2017 – June 2018	NZTA

Fatigue

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use Fatigue 	<p>Deliver campaigns with messages to raise awareness of fatigue related crashes and general strategies to cope with driver fatigue.</p> <p>Use advertising and resources to attract attention from the community.</p> <p>The outcome will be to increase awareness and ideally reduce the number of crashes with fatigue as a factor.</p>	<p>Deliver awareness campaigns prior to Summer holiday period and each long weekend during the year.</p> <p>Increased awareness of fatigue by drivers and their passengers.</p> <p>We gain regular editorial opportunities from local newspapers.</p> <p>Measured by pick up of media interest and community feedback.</p>	October, November and December 2017, Waitangi and Easter Weekend 2018.	Road Safety Co-ordinator
Enforcement	<p>Fatigue is included in high risk drivers in the fatal five. Increased awareness of fatigue in drivers by Police staff.</p> <p><i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i></p>	<p>Number of crashes where fatigue is recorded as a crash factor reflects actual numbers. Driver education opportunities at point of contact.</p>	July 2017 – June 2018	New Zealand Police
NZTA National Advertising	<p>Information about Fatigue on NZTA website</p> <p>National advertising campaign/billboards using Drive fresh campaign</p>	<p>Increased awareness of driver fatigue and a reduction in crashes where fatigue is a factor.</p>	July 2017 – June 2018	NZTA

Safe Speeds – Loss of Control

Selwyn Statistics 2012 - 2016 (Local Roads and Highways)

There were 164 crashes where speed too fast for the conditions and loss of control was a factor. The 78 injury crashes resulted in 12 fatalities, 32 people receiving serious injuries. These made up 15% of all crashes in the Selwyn District. There were also 86 non injury crashes. Loss of control on bends featured highly with 59% of these crashes, with 23% being straight road loss of control.

NZ Police: An expectation that 50% of all speed tickets issued will be issued for speeds 1-15kph in excess of the limit. Focusing on these “low end” speed offences is considered to be key in reducing the overall speed distribution and consequent road trauma. The introduction of lowered tolerances around schools and holiday periods has widened the target.

Target Groups

All drivers

Reason for Action

Selwyn District can experience severe weather and road conditions during the Winter months. To increase driver awareness to make appropriate changes to their driving behaviour during Winter conditions. Crashes where loss of control was a factor were not necessarily drivers exceeding the limit, and were also attributed to not adjusting speed to suit the conditions.

There are two parts to this project, one targeted at Winter driving conditions and other for speed/ loss of control on rural roads.



Measures

There will be a reduction in the number of crashes where drivers drive too fast for conditions and lose control.



Speed monitoring sites. Installation of speed safety cameras at various locations. The measure is that excess speed will reduce at controlled sites

Police enforcement data, the number of speed infringement notices recorded.

Safe Speeds – Loss of Control

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Speeds 	<p>Winter Driving Use all types of media to increase awareness of Winter driving conditions. Motorists are given relevant warning messages to encourage understanding of various driving conditions, how ice and snow, rain or sun strike might affect driving.</p> <p>Co-ordinate a Speed, Loss of control on rural roads campaign with other Canterbury Road Safety Coordinators.</p>	<p>Measured by community feedback and engagement of both campaigns.</p> <p>Increased public awareness of driving at an appropriate speed for the conditions and encouraging adoption of safe driving practices.</p> <p>A reduction in crashes where too fast for conditions are a contributing factor in crashes.</p>	<p>July 2017</p> <p>May2018-June 2018</p>	<p>Road Safety Coordinator</p> <p>Canterbury Road Safety Coordinators Speed group</p>
Safe Road Use Young Drivers 	<p>Educate young drivers how to drive on different road surfaces i.e. snow and ice as part of the Leading Learners course, as an injury/crash prevention session.</p> <p>Organise Teen Coach sessions for parents and young driver as they gain their Learners Licence.</p>	<p>Utilise Leading Learner courses and Teen Coach to encourage safe driving practices and awareness of surroundings and potential distractions when driving.</p> <p>Measured by feedback from Learners, parents and the instructor.</p> <p>Reduction in young driver loss of control crashes in Selwyn District.</p>	<p>October 2017 and January, April 2018</p>	<p>Road Safety Coordinator</p> <p>Local police and NZTA qualified instructors</p>

Safe Speeds – Loss of Control

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Speeds 	<p>In Canterbury - In collaboration with road controlling authority and road safety partners identify roads that require speed management and support the development and implementation of action plans to manage speeds in a way that supports a Safe Systems approach.</p>	<p>Support roading authorities to prioritise speed management into regional road safety action plans, with a view to increasing public engagement around improved speed management.</p> <p>Nationally - Partner and co-invest in the development of a new approach to public engagement and education on speeds.</p>	<p>July 2017 – June 2018</p>	<p>ACC</p>
Safe Roads and Roadsides Engineering to improve the safety of our roads and roadsides 	<p>Consider the effect of loss of control in engineering design to have roadsides clear of hazards where vehicles may travel E.g. on the outside of bends.</p> <p>An ongoing district wide safety audit including but not limited to signage, road markings to improve safety on local roads.</p>	<p>The roadsides are designed as part of any project with loss of control a factor in the design.</p> <p>To improve road and roadside safety aids for drivers in Selwyn District.</p>	<p>On-going</p>	<p>Selwyn District Council Roding Team, NZTA State Highway consultants and contractors.</p>
Police enforcement	<p>Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences.</p> <p><i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i></p>	<p>Targeted enforcement around school areas and over long weekends.</p> <p>The measure will be the number of enforcement notices issued and a reduction in speed related crashes. 50% of speed notices will be <15km/h excess</p>	<p>On-going</p>	<p>New Zealand Police</p>

Safe Speeds – Loss of Control

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
<p>NZTA</p> <p>National Advertising and promotion</p> <p>Speed management Plan</p> <p>Safety/speed cameras</p>	<p>National Television advertising. Reach NZ Wide – August, November, January and May</p> <p>Continue to work towards a Speed Management Plan for Government. Gain feedback and community from the wider NZ Community. Agree positions on appropriate speed given to use, function, risks and level of safety provided by the road.</p> <p>Following consultation, more locations and increased use for safety/speed cameras. Camera Installation sites and new technology is targeted at areas of risk.</p>	<p>Increased public acceptance of safe speeds and awareness of consequences of driving at high speeds.</p> <p>Measure – If people agree, it will affect driver behaviour and support travel at safer speeds. Evident interest and support for the 3 year campaign from communities nationwide.</p> <p>Attendance and input at the Safer Speed workshops throughout NZ.</p> <p>Number of safety camera installations completed and resulting infringements issued.</p>	<p>July 2017 – June 2018</p>	<p>NZTA</p> <p>NZTA, New Zealand Police, Communities</p> <p>NZTA, Ministry of Transport, New Zealand Police, Councils, communities</p>

Mature Road Users

Selwyn Statistics 2012 - 2016 (Local Roads and Highways)

There were 139 injury crashes in Selwyn District involved drivers over the age of 60 years. These crashes resulted in 19 fatalities and 56 people receiving serious injuries. There were 40 crashes where drivers were over the age of 75 years, resulting in 5 fatalities and 19 serious injuries.

Target groups

All mature drivers, with a focus on those aged 60+


Background

In Selwyn District there is a need for mature drivers to continue driving for longer to enable them to access services, shops and health requirements. Mature drivers are a high concern for Selwyn in the Communities at Risk Register. It is a key action in the Selwyn District Road Safety Strategy. Older drivers feature as an emerging trend both locally and nationally.

Measures

The number and severity of crashes where the mature driver is either at fault or part fault is reduced.
A reduction in recorded crashes over a five year period using crash comparisons with similar TA's. (Group D) Crash Analysis System data.

Mature Road Users

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use 	<p>Mature Driver Courses Contract Age Concern to facilitate the Confident Driving Courses in the Selwyn District.</p> <p>CarFit Events Co-ordinate Carfit events in the Selwyn District.</p> <p>Outcomes - Mature drivers will be more confident, safe and comfortable when driving their vehicle.</p>	<p>Each course/event is well attended and positive feedback received.</p> <p>Course and event participation and feedback from mature drivers.</p> <p>A reduction in the number and severity of crashes where mature drivers are involved.</p>	<p>October 2017- April 2018</p>	<p>Road Safety Co-ordinator, Age Concern, Police</p> <p>Road Safety Co-ordinator, AA, CarFit Technicians, and Occupational Therapists</p>
Enforcement	Attend and support Confident Driving Courses and refer drivers where applicable.	Attendance when each course is held in the Selwyn District.	2017-2018 Financial year	New Zealand Police
NZTA Staying Safe	Resources are readily available for mature driver education and activities.	Resources will be utilised and mature drivers are given opportunities to attend courses and activities.	On-going	NZTA

Young Drivers (16-24)

Selwyn Statistics 2012 – 2016

Young drivers were involved in 194 crashes resulting in 15 fatalities, 69 people receiving serious injuries. These crashes make up 38% of all crashes in the Selwyn District.

Target groups

Overall: drivers aged between 16 and 24 years old, utilising local young driver programmes, resources and engagement opportunities.

Leading Learners: drivers on a Learner or restricted licence who are a resident in Selwyn (aged 16-19).

Teen Coach: drivers and their parent/caregiver who are on or preparing for a Learner Licence (aged 16-19)



Reason for Action

The reason for this action is to reduce the number of young people involved in crashes, driving offences and Graduated Driving Licence System breaches. Encourage participation in other driving programmes to increase experience and support 120 hours of supervised driving before applying for a Restricted Licence.

Measures

There will be a reduction in young driver crash and enforcement statistics. A reduction in breaches of learner and restricted licence. Evaluation forms from Learners and parents, and feedback from instructors after attending courses and activities.

Young Drivers

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use 	<p>Hold four Leading Learners courses this financial year. A practical programme that teaches driving on different road surfaces, braking and stopping distances, hazard awareness and practical coaching for young drivers.</p> <p>Investigate other programmes to assist all young drivers to become more skilled and experienced and safe drivers.</p>	<p>Target: Young drivers 16-24 years The courses and activities are well attended by young drivers and parents attending a Selwyn secondary school or living in the District. Evaluation forms and feedback from instructors.</p> <p>A reduction in the crash statistics involving young drivers, particularly restricted drivers.</p> <p>A reduction in the number of young driver offences.</p>	2017 - 2018 financial year	Road Safety Coordinator and Driving Instructors New Zealand Police
Safe Road Use 	<p>Promote Drive and Safe Teen programmes to Young Drivers in the Selwyn District including, but not limited to high schools.</p> <p>Safe Teen Driver - www.safe.teen.govt.nz Drive - www.drive.govt.nz Right Car - www.rightcar.govt.nz</p> <p>SADD</p>	<p>Drive was launched on 01 July 2016. This comprehensive website is targeted at all stages of the GDLS, including coaches.</p> <p>Measure: Registration of drivers on the Drive site. The increase use of computer based tools for Young drivers.</p> <p>Programmes are successful and utilised by young drivers and their parent/caregivers.</p>	2017 - 2018 financial year	Road Safety Coordinators ACC NZTA
Enforcement	<p>Police enforcement is to focus on the fatal five offences in addition to other trauma promoting offences.</p> <p>Police attendance at Young Driver programmes.</p>	<p>The measure will be the number of enforcement notices issued.</p> <p><i>Fatal five: Alcohol/Drugs, speed restraints, dangerous and careless driving and high risk drivers)</i></p>	2017-2018 Financial year	New Zealand Police

Selwyn District Council Road Safety Projects

Selwyn District Council Projects

- ✿ School Community: Support schools with general road safety concerns, inclusive of speed, Back to School, 20k past school bus and school gate safety
- ✿ School Community: Support Schools to develop and review School Travel Plans and encourage active transport
- ✿ Community Road Safety Fund: Schools, organisations and residents have access to the fund which is available to support local road safety initiatives.
- ✿ Child restraints: Education and child restraint checking and clinics are available to Selwyn District residents.
- ✿ Vulnerable Road users: Road safety for young pedestrians and cyclists.
- ✿ Truck Safety: NZ Trucking Association Safety programme

Target groups

Selwyn Young people aged 0-18 and their parents/caregivers.
Early childhood education centres (ECEs) and schools.



Reason for Action

Road safety for our Districts young people is included in the current Selwyn Road Safety Strategy and the Walking and Cycling Strategy (currently being updated)


Measures

A reduction in speed around schools, an improvement in school gate safety and children's school travel (by way of engineering improvements and road safety education). Utilisation of safe routes to school, improvement of driver behaviour around schools, incorporation of NZTA school road safety education into the curriculum, increased road safety knowledge of children and their parents/caregivers, increased compliance of child restraint laws and recommendations.



Selwyn District Council Road Safety Projects (0-18yrs)

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use 	<p>Road users slow down to 40km/h when travelling through rural school zones when children are present.</p>	<p>A reduction in vehicle speeds when children are present within school zones.</p>	<p>2017 – 2018 Financial year</p>	<p>School Road Safety Coordinator</p>
Safe Speeds 	<p>Road users comply with the posted speed limit when driving past urban schools and drive 20km/h when passing a school bus that has stopped to let children on or off, in both directions.</p>	<p>The continued use of the 40km/h advisory speed rural school signs will show a reduction in vehicle speeds and an increase in awareness.</p>		
	<p>Support schools and communities with NZTA resources and a Back to School awareness campaign</p>	<p>Deliver back to school campaign in February to increase awareness of our young road users as they travel to/from school</p>	<p>February 2018</p>	<p>School Road Safety Coordinator</p>
	<p>Promote safe travel for children to/from schools, including all modes of transport, including walking, cycling, scooting, private car and bus transport.</p>	<p>Distribute NZTA resources to schools when requested and work with schools to develop their Travel Plan.</p>	<p>2017-18 Financial year</p>	<p>School Road Safety Coordinator</p>
	<p>Develop Active Transport programme for summer terms to reduce congestion and encourage and develop road safety awareness in children and the community.</p>	<p>Deliver programme to primary schools and encourage engagement to levels manageable by schools. Reduce congestion around schools.</p>	<p>Term 12018</p>	<p>School Road Safety Coordinator</p>
	<p>Cycle Skills programme</p>	<p>Deliver pilot cycle skills programme to primary schools.</p>	<p>Term 4 – Term 1 2017-2018</p>	<p>School Road Safety Coordinator/Selwyn Sports Trust</p>
	<p>Support the NZ Trucking Programme to be delivered in schools and community events.</p>	<p>The display is utilised across Selwyn District and wider Canterbury.</p>	<p>Ongoing</p>	<p>Road Safety Coordinators and NZ Trucking Association</p>





Selwyn District Council Road Safety Projects (0-18yrs)

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Enforcement	Continue speed past schools enforcement campaigns.	<p>Target drivers who drive over the posted limited in school areas.</p> <p>The measure will be:</p> <ul style="list-style-type: none"> • The number of infringement notices that are issued. • A reduction in the incidence of vehicles speeding past schools and stopped school buses. 	On-going	New Zealand Police
<p>Safe Roads/Roadsides Engineering activities that improve the safety of our roads and roadsides</p> 	Consider the layout of intersections and crossing points so they provide crossing facilities that are as safe as possible and easy to use by school children. Appropriate locations for kerb cut-downs are selected.	Minor improvements are made where possible after assessing school road safety concerns. Safer routes to/from school are identified and children are made aware of and use these routes.	On-going	Selwyn District Council Rooding Team, NZTA State Highway consultants and contractors, and School communities
NZTA School Road Safety resources and promotions	NZTA School Road Safety website www.education.nzta.govt.nz	School resources are utilised by schools and competitions receive a high number of entries across NZ.	On-going	NZTA

Selwyn District Council Road Safety Projects

Activities	Actions and Outcomes	Target and Measures	Dates	Responsibility
Safe Road Use 	Community Road Safety Fund Selwyn District schools, ECEs and the wider community are invited to apply for funding for road safety initiatives that will contribute to the goals of the Selwyn District Road Safety Strategy and Safer Journeys. Community, School and Early Childhood Education road safety projects and initiatives are identified and delivered.	The fund is used appropriately according to the terms of reference to increase, assist or improve road safety for the Selwyn District. Initiatives and projects are delivered and are successful in meeting the goals of the Community Road Safety Fund.	2017 – 2018 Financial year	Selwyn District Council Community Road Safety programme School Road Safety Coordinator
Safe Road Use 	Child Restraints Coordinate the training and support of Child Restraint Technicians across Selwyn District. Support the group to attend child restraint clinics, promote car seat safety, identify and remedy child restraint issues in the community	Educate Selwyn parents and caregivers on the correct use and installation of child restraints. Check child restraints and remedy any incorrect installations at child restraint clinics. Parents / caregivers are more informed. Operate Child Restraint check points with RSC, Police and Plunket.	2017 -2018 Financial year	Selwyn District Council Funding Road Safety Coordinators Police Plunket
NZTA Child Restraints	Raise awareness on benefits of child restraint use over 5 years of age Extend the criteria for mandatory use of child restraints for children over 7 years	Support with print resources, public education campaigns and improved data collection about restraint use.	On-going	NZTA

Safer Journeys - General

Activities	Actions and Outcomes	Targets and Measures	Dates	Responsibility
Safe Road Use Heavy motor vehicles  Safe Speeds Heavy motor vehicles 	<p>Workplace safety interventions – Fleet safety Programme and Fleet Saver.</p> <p>Both of these programmes are being promoted for use with business across Canterbury. Fleet Safety is promoted for use with key road partners, NZTA, CVIU and Worksafe.</p> <p>Support the Fleet Health promotion with Police Rural PHO and fleet companies.</p>	<p>At least 10% of Canterbury business with fleet have logged on to fleet safety website to assess their fleet risk.</p> <p>Provide resources to support these organisations when requested / required.</p> <p>Present to industry on these products</p>	<p>July 2017 – June 2018</p>	<p>ACC, NZTA, New Zealand Police, Ministry of Business Innovation and Employment</p>
Safe Road Use 	<p>Promote and deliver the “Share the road safely with big trucks” programme to schools and at community events</p>	<p>To support the delivery of the programme across our district and the Canterbury region.</p>	<p>July 2017 – June 2018</p>	<p>NZ Trucking Association, Road Safety Coordinators.</p>
Safer Vehicles Right Car Website 	<p>Promotion of Right Car Website</p> <p>Increased awareness of website and other information available from NZTA</p> <p>Right Car website promoted as part of Leading Learners courses to educate parents/caregivers on safe first car options.</p> <p>Maintain Right Car Website www.rightcar.govt.nz</p>	<p>Selwyn residents, particularly those intending to buy a motor vehicle for personal or business use.</p> <p>Improved safety of learner drivers by recommending parents/caregivers obtain a vehicle with a safety rating of 3 stars or more. Promote Rightcar and star ratings.</p> <p>Changed consumer behaviour when purchasing vehicles and the website is regularly visited by people across New Zealand.</p>	<p>On-going</p> <p>July 2017 – June 2018</p> <p>On-going</p>	<p>Road Safety Coordinator</p> <p>Road Safety Coordinator</p> <p>NZTA</p>

Road Safety Calendar 2017 – 2018

Month	Project/Activity	Brief Description	Seasonal Risk Factors	NZTA Advertising
July	Speed – Loss of Control Young Drivers School Road Safety	Winter Driving - Be prepared for all conditions Leading Learners Young Driver Mentor Programme Seat Belt Promotion 'Do the Safe thing' promotion start of Term 3	Fatigue, Pedestrians, Drive to the Conditions Vulnerable Road Users	Alcohol Drugs
August	Distraction Young Drivers	Distraction - Drive phone free Young Driver Mentor Programme	Cyclists, Distractions, Drive to the Conditions	Speed Distractions
September	Motorcycles Mature Drivers	Distraction – Drive phone free	Distractions, Drive to the Conditions	Young Drivers Drugs
October	Mature Drivers Motorcycles Fatigue Young Drivers	Confident Driving Course/Car Fit Motorcycle Safety Event (with CCC) and Ride Forever training promotion Labour Weekend Fatigue Leading Learners	Alcohol, Drugs, Drive to the Conditions	Alcohol Young Drivers

Road Safety Calendar 2017 – 2018

Month	Project/Activity	Brief Description	Seasonal Risk Factors	NZTA Advertising
November	Mature Drivers Alcohol Young Drivers	Confident Driving Course/Car Fit Drink Drive Campaign, Community awareness and resources to Licenced premises.	Visiting Drivers, Motorcycling, Restraints	Speed Fatigue
December	Fatigue/Distracted Alcohol	Summer holiday driving Christmas / New Year Drink/Drive Campaign, involving local Licenced premises including hotels, taverns and sport clubs.	Alcohol, Drugs, Speed, Restraints, Fatigue, Visitor Drivers, Motorcycling, Young drivers	Alcohol Speed
January	Alcohol Speed Young Drivers	Christmas / New Year Drink/Drive Campaign, involving local Licenced premises including hotels, taverns and sport clubs. Check your speed (In conjunction with Police campaign) Leading Learners	Speed, High Risk drivers, Visiting Drivers, Fatigue, Motorcycling	Speed Fatigue
February	Intersections Mature Drivers Motorcycles School Road safety	Intersection campaign Confident Driving Course/ Car Fit Promotion for Ride Forever training Back to School campaign Active Transport Initiative Cycle Skills Pilot	Visiting Drivers, Young Drivers, Motorcyclists, Cyclists Vulnerable Road Users	Drugs Distraction

Road Safety Calendar 2017 – 2018

Month	Project/Activity	Brief Description	Seasonal Risk Factors	NZTA Advertising
March	Mature Drivers Intersections Motorcycles Fatigue	Confident Driving Course/Car Fit Intersection Campaign Promotion of Ride Forever training Easter Weekend Fatigue	Visiting drivers, Alcohol, Drugs, High Risk Drivers, Restraints, Motorcycling, Cyclists	Young Drivers, Fatigue
April	Mature drivers Speed/Loss of Control	Confident Driving Course/Car Fit Rural Roads, Vulnerable road users (Daylight saving)	Motorcycling Young Drivers	Young Drivers, Fatigue
May	Speed/Loss of Control	Winter Driving – be prepared for all conditions	Pedestrians, Heavy Vehicles, Distractions	Speed, Distractions
June	Speed/Loss of Control	Winter Driving - Be prepared for all conditions	Alcohol, Drugs, Pedestrians, Drive to the Conditions, Cyclists, Distractions, Heavy Vehicles	Drugs, Alcohol

REPORT

TO: Chief Executive

FOR: Selwyn District Council Road Safety Sub-Committee – 26 June 2017

FROM: Asset Engineer – Transportation

DATE: 13 June 2017

SUBJECT: Annual Plan Submissions

During the Annual Plan submission deliberation process there were a number of issues identified for reference to the Road Safety Committee. These are as follows:

1. Turning bay on Leeston Rd/Brookside Irwell Rd
2. Reactive flashing stop sign warnings
3. Courtenay Road widening
4. Glentunnel School parking
5. Fairhurst Place – addition to footpath network

Below are brief details and comments on the issues for discussion by the committee.

1. Turning bay on Leeston Rd/Brookside Irwell Rd

Seal widening to create a right turn bay for traffic turning into Brookside Irwell Rd. Is a minor improvement project. Right turn bays are effective in providing a defined area where vehicles can wait before turning.

2. Reactive flashing stop sign warnings

Request for more active signs warning of intersections. We have three intersections with active stop ahead warning signs which are in trial phase. The final report for the trial is due in October 2017. NZTA will then assess whether the signs will be approved for general use.

3. Courtenay Road widening

Seal widening at the access to the Field Days site to repair and avoid the damage caused by traffic turning into and out of the site. A traffic management plan is submitted and approved but this covers the management of traffic flow rather than the effect on the network. It was suggested that the Road Safety Committee, Kirwee Community Committee and the Field Days Committee should get together to discuss issues around road frontages and other issues.

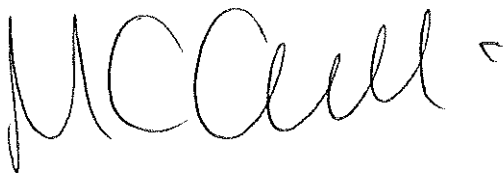
4. Glentunnel School parking

A request to upgrade the school frontage for roadside parking. The frontage is on SH77 and Council policy is:

- a. The use by schools of road reserve for parking facilities requires approval by the Council.
- b. Before application of engineering improvements the school must consult with the Council's Road Safety Co-ordinator, as the issues may be improved via behaviour change.
- c. If the application is approved, the Council shall provide engineering services, arrange construction and assume responsibility for ongoing maintenance.
- d. School boards may apply through the Annual Budget process for funding of the construction of parking areas.
- e. Projects shall be considered on a discretionary basis.
- f. All works on road reserve shall be undertaken to Council standards and the Asset Delivery Manager shall be given discretion to provide engineering advice.

5. Fairhurst Place – addition to footpath network

New footpath requested as a connection to Carrick PI. It had previously been advised that there was a lack of support for this by the residents. Also just a footpath construction is problematic to fit in the berm as it would clash with both the side drainage swales and/or trees. It needs to fit in behind a kerb and associated drainage upgrades to create a berm and space for a footpath.



Mark Chamberlain

ASSET ENGINEER – TRANSPORTATION



Murray Washington

ASSET MANAGER