

1 Inland Road

1.1 Work Completed

Some key activities during the month include:

- Traffic management site checks daily
- Pre reseal repair programme continuing
- Whalesback top road opened to public.
- Discussions with SICON to reset the level of service to be delivered by them on Route 70. From 1 November they will be cutting back on their routine patrols.

1.2 Work Programmed

Work programmed for this coming month is as follows:

- Routine maintenance as required, including:
 - Repairing urgent / unsafe heaves
 - Dig-out's that are deemed to be a safety concern.
 - Routine maintenance truck daily
- Greenburn guardrail and gabion installation works
- Pre-reseal repairs to continue
- Texturising last season's ETB patches

1.3 Asset Management

Approved forward works programme (preseal repairs) available for works throughout the Kaikoura Inland Route.

1.4 Incident Response

There was no reported vehicle incidents along the Inland Route this month, but several HVM issues with lane widths throughout the Greenburn project

2 Kaikoura District Council – Roading

2.1 Contract Manager's Summary

December was quite a wet month causing a number of slips, washouts and blocked ford crossing. These have mainly been dealt with where possible, and where not the road has safe passage until further pricing and approvals can be furnished.

The second round of OPM's were concluded with results highlighted below within section 13.2.

With several changes made to the signage requirement around town the installation process has taken longer than expected. New signs have been ordered and should be in Kaikoura late January for installation.

Physical works continue to ramp up around the district as shown below within the completed and planned works sections

Key Activities Completed This Month

- 3 Month rolling programme presented for BAU, EQ and NCTIR
- Regained access cut off due to slips, flooded river crossing and washouts throughout the rural roads and valleys (photo's attached of some sites)
- Started repairs due to rain event on the unsealed road network
- General sweeping and pothole repairs as required
- Continued trial runs of KDC traffic counters – Now have required software. Traffic count programme to start in January.
- Vegetation control in Churchill St and West End and various other street around the township.
- Finished signage renewal focussing on high priorities – Stop, giveaway and bridge end markers. (list available if requested)
- Refreshed line marking at various intersection around town (list available if requested)
- Stabilisation patches as highlighted below in completed works section

Key Activities Planned for the Coming Month

- Continue replacement programme of all non-conforming (OPM's) road signs unsealed roads throughout the district.
- Continue 3 month rolling programme and submit for approval
- Reseals programme awaiting approval – Designs are being carried out by Downer and will be available for sealing early in the New Year.
- Continue agreeing forward work programme for EQ and NCTIR works.
- Start physical works of submitted December programme once discuss in detail with KDC and agreed
- Continue repairs on unsealed roads due to rain event
- Continue signage renewal

- Continue parking signage upgrade and line marking around town, point keen seal colony and South Bay boat ramp

2.2 Value Management

OPM's

OPM's compliance was measured in December. OPM surveys continued on December 10th/11th and cover 20% of both the Sealed and Unsealed.

Blue Duck Valley Road (RP 0 – RP 4301);

- OPM 135 - unsealed Potholes > 250 mm Diameter 50 mm Deep; 1 occurrence, duration 1
- OPM 129 – unsealed corrugation >25 mm; 7 occurrence, duration 1

Kiwa Road;

- OPM 135 - unsealed Potholes > 250 mm Diameter 50 mm Deep; 1 occurrence, duration 1

Mt Fyffe Road (RP2299 – RP3499);

- OPM 105 - Signs Regulatory Missing/Illegible; 3 occurrence, duration 1

Puhi Puhi Road (RP 374 – RP8271)

- OPM 129 – unsealed corrugation >25 mm; 81 occurrence, duration 1
- OPM 135 - unsealed Potholes > 250 mm Diameter 50 mm Deep; 86 occurrence, duration 1
- OPM 141 – Unsealed Water Ponding; 1 occurrence, duration 1

Schoolhouse Road (RP 2475)

- OPM 019 Reinstatement Delineation Devices; 1 occurrence, duration 1

South Bay Parade (RP 371 – RP 1589)

- OPM 028 Deformation/Heave/Shove; 3 occurrence, duration 1

Station Road (RP 0 – RP 1186)

- OPM 135 Unsealed Pothole > 250 mm Diameter 50 mm Deep; 1 occurrence, duration 1

Unsealed roads potholes and corrugations were by far the highest noted within the OPM round.

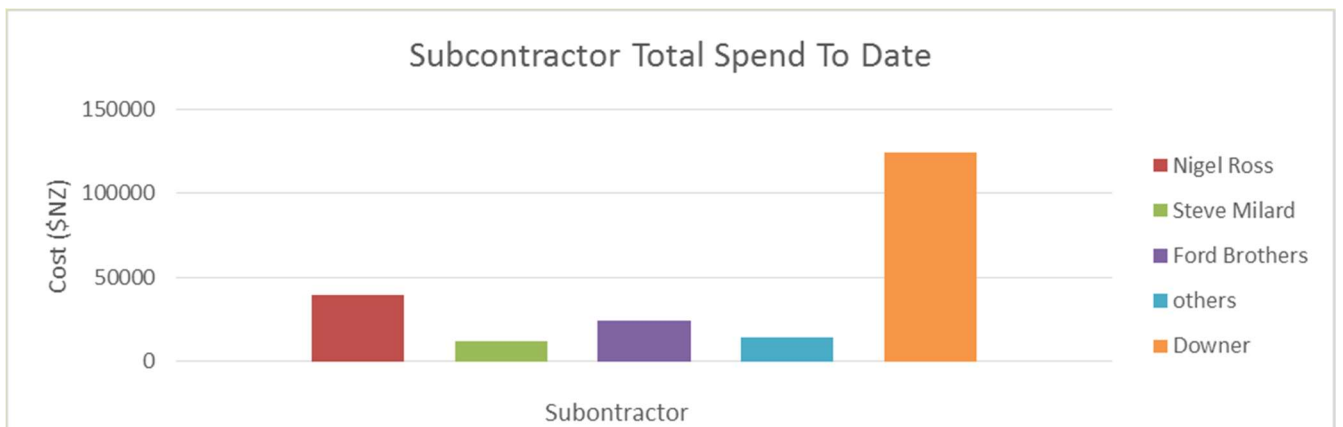
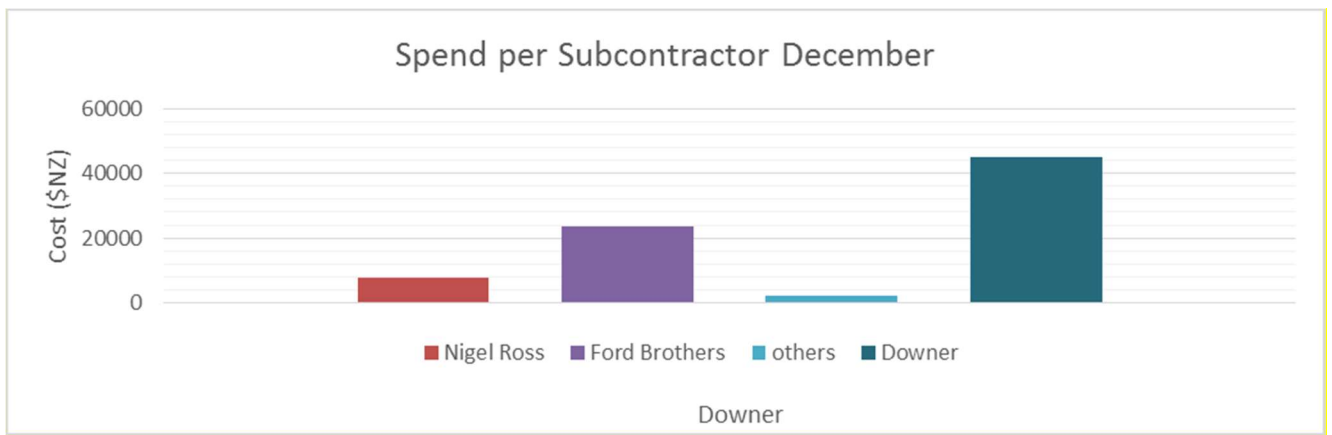
Healthy Market (%age sub contracted)

A medium turnover of work our market share has lowered to approx. 58%, while subcontractor involvement has gained 2% now up to 42% exceeding the 30% requirement.

December

	This Month		Contract to Date	
	Downer	Subcontractor	Downer	Subcontractor
TOTAL	56%	44%	58%	42%

Supplier	This Month	Contract to Date
Nigel Ross	9.5%	18.4%
Steve Millard	2.5%	5.8%
Ford Brothers	29.6%	11.3%
Others	2.5%	6.6%
Downer	56%	58%



Health & Safety

- No issues this month.
- Health and Safety stats for the month are reported in Section 2,
- It was noted that an H&S advisor was about to start at KDC and would be advising initially on KDC issues and would then advise on Contractor/Sub-contractor matters.

Environmental

- Due to rain event large scale flooding occurred on various unsealed roads resulting to some road closures, along with ford washouts.

2.3 Contract Management

Nil - notices were received/sent during the month.

NTE #	Description	Date

NTC #	Description	Date

Minutes of meetings

- Can be forwarded to any interested parties on request

2.4 Road Safety

A Safety Improvements Database will be created and constantly updated and will be reviewed with the KDC safety team on a regular basis. There are a couple of items that have been added for the month, they are as follows:

- Road sign night reflectivity - Concerns were raised around the condition of the districts road signage reflectivity. Data has been submitted, and approval has been given to start replacement programme.
- Further to the above, dangerous concerns will be covered off during monthly drive-over with KDC Engineer
- During the last contract meeting it was mentioned that a full network safety improvement audit was desirable. Awaiting approval to proceed by means of request for works from KDC.

2.5 Asset Management

- Continued use of RAMM tablets to enable fault finding entry, programming and closeout of works as required for RAMM health.
- Second trial run of traffic count devices was successful, so first round of counts will be undertaken during January/February.

- Due to sign design changes new/replacement signs were ordered for the new parking regulation upgrade, and work will continue through January to install along with the required line marking.

2.6 Customer & Stakeholder Relations

There were 3 No KDC Origin Contact Centre despatches received.

- There were a few comment received about the vegetation around the district
- Pot holes have been mentioned on various rural road
- Mortons crossing and various other stakeholder comments from rain event
- Communications were received with regards the metalling and grading of Skevingtons Road

2.7 Financial Management

- Once RAMM has been set-up and we are using for programming and approvals, financial reporting will start. Rates still need to be confirmed between NZTA & KDC, once agreed, rates will be entered within RAMM for easier financial management.
- This is the case for the EQ Works also.
- KDC has started approving submitted works within RAMM using estimates (Rough order costs)

2.8 Physical Works

Over the past month the following works have been undertaken:

- Town parking signage
 - Reline marking of carparks etc
 - Installing new signage
- Waipapa road remetaling/potholes/grade.
- Line marking various give way and stop intersection along the flats
- Roading works
 - Stabi patchs on south bay parade
 - Various stabi patches along Ludstone road near NCTIR village
 - Grading of Skevingtons Road

2.9 Incident Response

The following incident response work was completed this month:



- Clearing fords and river crossing for public access
- Flood remediation works
 - River and ford crossing
 - Blue Duck Road
 - Puhī Puhī Road
 - Clarence valley road
 - SAR Whaerikirī
 - Postmans Road
 - Kekerengu Valley Road
 - Dairy Farm Road - River bed track reinstatement
 - Slips and track damage all over (various photo's attached below)
 - Clarence valley road dropout
- There were 2No. unreported vehicle accidents along Mt Fyffe Road (Top end – between Postmen Road and the DOC carpark)

