



Waitaki

DISTRICT COUNCIL

TE KAUNIHERA Ā ROHE O WAITAKI

Notice of Meeting

and

AGENDA

of the

Assets Committee

in the

**Council Chamber, Third Floor
Waitaki District Council Headquarters
20 Thames Street, Oamaru**

on Wednesday 18 July 2018

Assets Committee Membership:

Cr Bill Kingan (Chair)
Cr Guy Percival (Deputy chair)
Cr Jeremy Holding

Mayor Gary Kircher (ex Officio)
Deputy Mayor Melanie Tavendale
Cr Hugh Perkins

Assets Committee Meeting

Wednesday 18 July 2018

**Council Chamber, Third Floor
Waitaki District Council Headquarters
20 Thames Street, Oamaru**

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6. Resolution to Exclude the Public	

"That the public be excluded from the following parts of the proceedings of this meeting, namely agenda items 7 and 8.

The general subject of each matter to be considered while the public is excluded; the reasons for passing this resolution in relation to each matter, and the specific grounds under Section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter – Section 48(1)
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Public Excluded:

- 7. Sale of Endowment Land PE
- 8. New Zealand Airline Academy Update PE

To protect the privacy of natural persons.

Section 48(1) (a).

(The disclosure of the information would cause unnecessary personal embarrassment to the persons concerned.)

To enable the Council to carry out commercial negotiations without prejudice or disadvantage.

Section 48(1)(a)

(Premature disclosure of the information would detrimentally affect the Council's position in the negotiations.)

These resolutions are made in reliance on Section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of the Act or Section 6 or Section 7 or Section 9 of the Official Information Act 1982, as the case may require, which would be prejudiced by holding of the whole or the relevant part of the proceedings of the meeting in public are as shown above (in brackets) with respect to each item."

- 7. **Sale of Endowment Land PE**
 - Decision Report and Recommendation 36 – 38
- 8. **New Zealand Airline Academy Update PE**
 - Memorandum and Recommendation 39 – 40

Resolution to Return to Public Session

"That the Assets Committee resumes in open meeting and decisions made in public excluded session are confirmed and made public as and when required and considered."

9. Release of Public Excluded Information

Any Public Excluded information that is approved for release during the Public Excluded session of this meeting will be included in the public minutes of this meeting, under Agenda Item 9.

Assets Committee Members:

Cr Bill Kingan (Chair)
Cr Guy Percival (Deputy Chair)
Cr Jeremy Holding

Mayor Gary Kircher (ex Officio)
Deputy Mayor Melanie Tavendale
Cr Hugh Perkins

Waitaki District Council

Assets Committee

**UNCONFIRMED MINUTES of Assets Committee Meeting of the
Waitaki District Council held in the Council Chamber,
Waitaki District Council Headquarters, 20 Thames Street, Oamaru
on Tuesday, 5 June 2018 at 9.18am**

Present	Cr Bill Kingan (Chair), Cr Guy Percival (Deputy), Cr Jeremy Holding, Deputy Mayor Melanie Tavendale; and Mayor Gary Kircher (ex officio)
Apology	Cr Hugh Perkins
In Attendance	Cr Craig Dawson Cr Peter Garvan Cr Jim Hopkins Cr Jan Wheeler Cr Colin Wollstein Fergus Power (Chief Executive) Neil Jorgensen (Assets Group Manager) Paul Hope (Finance and Corporate Development Group Manager) Lisa Baillie (People and Culture Group Manager) Lichelle Guyan (Heritage, Environment and Regulatory Group Manager) Bill Chou (Information Services Group Manager) Martin Pacey (Water Services and Waste Manager) Andrea Kydd-Law (Consultant) Erik van der Spek (Recreation Manager) Renee Julius (Property Manager) Ainslee Hooper (Governance and Policy Advisor)

The Chair declared the meeting open at 9.18am, and welcomed everyone present.

1. Apologies

RESOLVED

AC 2018/020

Mayor Gary Kircher / Deputy Mayor Melanie Tavendale
That the Assets Committee accepts an apology for absence from
Cr Hugh Perkins.

CARRIED

2. Declarations of Interest

There were no declarations of interest.

3. Confirmation of Previous Meeting Minutes

RESOLVED

AC 2018/021

Deputy Mayor Melanie Tavendale / Cr Jeremy Holding
That the Assets Committee confirms public meeting minutes for
1 May 2018, as circulated, as a true and correct record of that meeting.

CARRIED

4. Draft Waste Management and Minimisation Plan 2018-24 – Summary of submissions and resulting proposals for final plan

The report, as circulated, sought to make recommendations to the Committee for referral to Council on the content of the final Waste Management and Minimisation Plan 2018-24 following consideration of public submissions.

Group Manager Neil Jorgensen and Water Services and Waste Manager Martin Pacey spoke to the report and answered questions from Councillors.

There was brief discussion on recommendation 19 (to not include the term 'zero waste' in the WMMP's vision, goals or objectives). Several Councillors commented that there was a lot in the Plan to encourage people towards that goal (eg provision of recycling initiatives), and accordingly a change to the wording of recommendation 19 could be to "recognise the steps in the plan to aspire towards the goal of zero waste".

It was also suggested that "additional user charges collected" as a funding source for options about the Palmerston Landfill.

RESOLVED

AC 2018/022

Mayor Gary Kircher / Deputy Mayor Melanie Tavendale:

The Assets Committee recommends:

That Council:

1. Notes the public submissions received on the Draft Waste Management and Minimisation Plan 2018-24 (WMMP) included as Appendix 1 of this report.
2. Notes the officer comments included in Appendix 1 of this report.
3. Confirms its proposal in the Draft WMMP to increase charges for rubbish disposal at the Rural Resource Recovery Parks to \$120 per m³.
4. Confirms its proposal in the Draft WMMP to increase charges for green waste disposal at the Rural Resource Recovery Parks to \$50 per m³ and that the chipped green waste is available for use by the community free of charge.
5. Confirms its proposal in the Draft WMMP to investigate ways of maximising use of capacity and increasing revenue at Palmerston Landfill, with the intention of closing it earlier than 2027.
6. Confirms its proposal in the Draft WMMP to remove the contents of the Hampden Closed Landfill for transfer to the Palmerston Landfill if further investigation confirms this is the most cost-effective option and the required consents can be obtained.
7. Amends its proposed budget in the Draft WMMP to \$21k per annum from Ministry for the Environment (MfE) levy funding to engage an education resource/s and to implement waste minimisation initiatives, and increases the total to \$31k per annum by an additional \$10k per annum funded from rates.
8. Confirms its proposal in the Draft WMMP to continue its current financial support for WRRT and considers additional support on a case-by-case basis.
9. Confirms its proposal in the Draft WMMP to provide Waitaki Resource Recovery Trust (WRRT) with MfE levy funding to distribute to other community providers, subject to specific criteria and conditions, and increases the proposed funding from \$25k to \$30k per annum.
10. Confirms its proposal in the Draft WMMP to continue providing the township recycling bins, to review how these are operating in order to make the service more consistent across the centres, and to consider providing them in other townships, if appropriate.

CARRIED

RESOLVED
AC 2018/023

Mayor Gary Kircher / Deputy Mayor Melanie Tavendale
The Assets Committee recommends:
That Council:

11. Confirms its proposal in the Draft WMMP to continue collaborating with WRRT to develop a phased programme for replacing existing litter bins in key public locations around the district with bins that provide for a combination of waste disposal and recycling.
12. Confirms its proposal in the Draft WMMP to continue collaborating with the WRRT and Waste Management NZ Ltd in accordance with the current Memorandum of Understanding (MoU) while also seeking opportunities for collaboration and service provision through other organisations or agencies in accordance with the Local Government Act (LGA) and as appropriate under the MoU. Council will also pursue opportunities for collaboration and shared services with other local authorities through the Otago Regional Solid Waste Section 17A Review Group, where appropriate.
13. Confirms its proposal in the Draft WMMP to:
 - continue to leave kerbside collection of residual waste, recycling and green waste to the private market, and
 - more proactively inform and educate the community on options for kerbside collection during the first year of the plan, and
 - undertake a community survey on kerbside collection.
14. Notes that, before proceeding with this survey, officers will bring a report to Council to review and confirm the scope of the survey questions and content.
15. Confirms its proposal in the Draft WMMP to amend the Solid Waste Bylaw in 2018/19 following adoption of the WMMP.

CARRIED

RESOLVED
AC 2018/024

Mayor Gary Kircher / Deputy Mayor Melanie Tavendale

16. Retains current opening hours at the Rural Recovery Parks, with flexibility around how these are configured.
17. Investigates options for a 24-hour recycling drop-off in Omarama and trials a preferred option in consultation with the Ahuriri Community Board at an estimated cost of \$5k, to be funded through revenue from increased refuse disposal charges at the rural recovery parks.
18. Increases the number of litter bin servicing collections (Waihemo, Ahuriri and Oamaru), to be funded from the individual ward accounts.
19. Does not include the term 'zero waste' in its WMMP vision, goals or objectives *but recognises that the steps in the plan will lead us towards the goal of 'zero waste'*.
20. Proceeds with all other matters included in the Draft WMMP, including the proposed Action Plan.
21. Notes and agrees the proposed WMMP funding included in Appendix 2 of this report.

CARRIED

It was NOTED for the record that the additional words in Recommendation 19 (*as italicised in Resolution AC 2018/024 above*) incorporated some sense of aspiration towards the 'zero waste' goal as raised in several submissions and discussed earlier in this agenda item. It was also suggested that this demonstrated leadership on the part of Council to move in the direction of a 'zero waste' goal.

5. Assets Group Activity Report

The memorandum, as circulated, sought to inform the Assets Committee about the activities of the Assets Group for the period 17 April to 28 May 2018.

There was brief discussion on the concept of Vehicle Risk Rating (VRR), the Severn Street wall; the Oamaru Creek suspension bridge (not open yet, but signage will be coming soon); the Thames Street bridge and repairs; the bike park in Kurow; and designs for streetscapes (Item 4.3).

RESOLVED
AC 2018/025

Deputy Mayor Melanie Tavendale / Cr Jeremy Holding
That the Assets Committee receives and notes the information.

CARRIED

With no further business to be conducted, the Chair declared the meeting closed at 10.18am.

TO BE CONFIRMED at the next scheduled meeting of the Assets Committee,
to be held on the 18th day of July 2018 in the Council Chamber, Waitaki District Council
Headquarters, 20 Thames Street, Oamaru.

Chairperson

Assets Committee Report

From Roothing Manager

Date 18 July 2018

Roundabout Proposal for Wansbeck and Tyne Streets Intersection

Recommendations

The Assets Committee recommends:

That Council approves the installation of a roundabout at the Wansbeck and Tyne Streets Intersection.

Objective of the Decision

To improve the safety of road users and reduce the number of crashes at the Wansbeck and Tyne Streets intersection.

Summary

It is proposed that the existing controls at the Wansbeck and Tyne Streets intersection be improved with a roundabout. This proposal is in response to a number of crashes at the intersection and to address the increasing traffic volumes and changing traffic mix experienced when accessing this area of Oamaru.

Summary of Decision Making Criteria

	No/Moderate/Key		No/Moderate/Key
Policy/Plan	No	Environmental Considerations	No
Legal	No	Cultural Considerations	No
Significance	No	Social Considerations	Key
Financial Criteria	Key	Economic Considerations	Key
Community Views	Key	Community Board Views	No
Consultation	No	Publicity and Communication	Moderate

Background

Traffic flow in the harbour and surrounding area is increasing due to a larger number of tourists and the growing population. With heavier vehicles also travelling on the roads within the Waitaki district, it is time to evaluate the safety of some intersections in order to meet these new demands.

This intersection has been highlighted due to a number of minor crashes and near misses. There have been 15 crashes there since 2000. Out of the 15 crashes, one person was hospitalised and four people were injured. Half of these crashes involved motorists failing to give way on Wansbeck Street and instead travelling straight through into the path of oncoming vehicles. A few incidents involved people turning right onto Wansbeck Street or right onto Tyne Street and failing to notice oncoming cars.

Installing a roundabout and decreasing the speed of the traffic at this intersection will reduce the risk of serious crashes.

The Average Daily Traffic Flow is 5400 including 250 heavy vehicles. However, these statistics only represent part of the story, in that the increasing number of camper vans, not recorded as heavy commercial vehicles (HCVs), provide "bulk" to traffic movements which adds confusion to the users of the intersection.



General view of intersection

Summary of Options Considered

Option 1 – Construct Roundabout

- a) The option is to install four Give Ways and a 100% Recycled Rubber Mountable Roundabout with built-in reflectors and median islands. The aesthetics in the area may lend itself towards a terracotta colour with green turf infill. The benefits of a Rubber Roundabout are that it is quick to install which minimises traffic disruption. The roundabout is operational immediately after installation. Large Truck and Trailer units will be able to mount the roundabout without cracking or damaging the rubber. The ongoing maintenance costs will be low and the roundabout can be removed and relocated easily if necessary.

Four median traffic islands, also made of 100% Recycled Mountable Rubber Kerbing, would also be installed. The Rubber Kerbing would be ideal for this area; if there are vehicle impacts from the heavier vehicles, it will not crack, chip or break away. They are also quick to install and cost effective. They provide for traffic separation and can be simply removed if required for cycle races or other purposes. Unlike the concrete kerbs, rubber does not discolour from road grime over time.

Another option is to propose infilling the roundabout and the traffic islands with Astro Turf which can act as a visual link to the green areas in the harbour.



Example of a Rubber Roundabout. Staff are looking at a terracotta colour instead of the black.



Example of a Rubber Roundabout with Concrete Traffic Islands at Heaton and Victoria Street, Timaru.

The estimated cost of **Option 1a** is \$60,000.

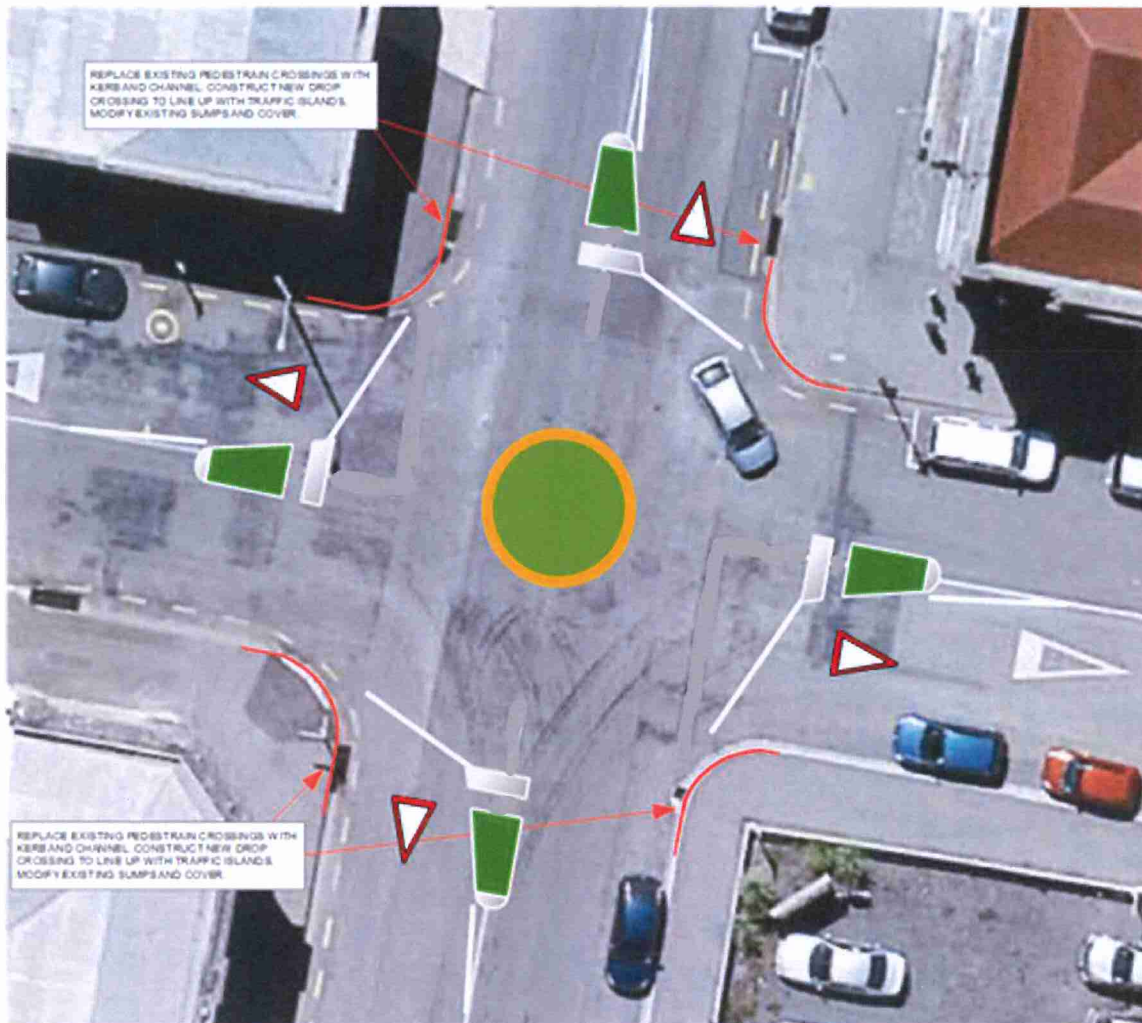
- b) An alternate option is to replace the Recycled Rubber kerbing with Concrete Mountable Kerbs. Concrete kerbing will take longer to install and have more traffic disruption days. They require more maintenance as tend to crack and chip when vehicles strike or run over them.

The estimated cost of this **Option 1b** is \$41,000.

General Features for Options 1a and 1b:

Existing Kerbs may need some slight realignment along with flush mounting drainage points. This proposal includes removing existing pedestrian crossings and replacing with standard kerb and channel and constructing new crossings with tactile nodes to line up with crossing islands. Pedestrians will benefit from the installation of four crossing points, with refuges in the centres.

The funding for Options 1a and 1b will come from the Low Cost Low Risk (renamed from Minor Improvements) Budget.



The proposed roundabout and traffic islands (photograph not to scale) in either rubber or concrete over aerial of intersection. Existing road markings to be removed.

Option 2 – Convert existing intersection controls to Give Way on each of the four legs.

This simple approach would inform the prudent driver to slow down before entering the intersection. The four-way control is becoming more frequent in New Zealand at intersections that are challenging to design, without significantly interfering with traffic flow (which in itself can create impatience, leading to poor decision-making).

Though this is the low-cost option (by some \$4k) and would have some positive effect by additional controls to reduce speed, the intersection's openness could unfortunately diminish the signage effectiveness (particularly looking down from Wansbeck Street). This design could have

an unintended consequence of an increased risk of a crash – including increased severity from greater speeds by distracted approaching drivers.

The best way of ameliorating the matter of driver habits would be to install speed cushions at a cost of \$8k to reinforce the signage. The installation of speed cushions will assist in keeping speeds down and that will slightly benefit pedestrian safety.

To further improve safety of pedestrians and others wanting to cross either Wansbeck or Tyne Street would require concrete medians (similar to those proposed for the roundabout option) to be installed and a revision of the kerbs and crossing points. This option would cost an additional \$9k.

The funding for Option 2 will come from the Signs budget or Low Cost Low Risk (renamed from Minor Improvements) Budget if medians are applied.

Option 3 – Do nothing

The number of near misses and crashes as well as public feedback provides substantive evidence that this intersection needs some modification to improve traffic safety. This option is not considered as a practical response.

Assessment of Preferred Option – Option 1a

This option to install four Give Ways and a rubberised roundabout and kerbing provides a reasonably simple solution to making the Wansbeck/Tyne Streets intersection more visible to approaching drivers. The need to manoeuvre also leads to increased care. The four Give Way signs will also help reinforce the message to drivers that extra care is required before entering the roundabout. The combination of these solutions provides the most improved vehicle and pedestrian road safety outcome of the options considered.

Using rubber products provides smarter options allowing easier replacements and can be mounted by vehicles without damage.

Adding colour to the new roundabout elements is strongly recommended as a means of assisting visibility for approaching drivers – especially to those travelling downhill on Wansbeck Street who, due to the steepness of the gradient, are likely to have excess energy to reduce. It is this need to circulate around the roundabout that forces traffic to slow and give way to the right that provides a superior safety solution to the simple four give-way signs of Option 2.

The effectiveness of the roundabout will be monitored and, as an example, it may prove prudent to install either coloured strips denoting pedestrian access between kerb crossings via median or install speed cushions at the approach to the medians should traffic speed not adjust to the new environment.

The intersection will also slow vehicles down along Tyne Street and allow more even traffic flow from the lower (harbour) section of Wansbeck Street.

Having considered the options summarised above, the following conclusions have been reached:

1. The number of crashes reported and near misses observed indicates that the intersection is in need of improvement.
2. A roundabout is a recognised means of modifying driver behaviour that allows reasonable traffic flows requiring an increased level of situational awareness from all users.
3. A roundabout provides a smarter way of addressing the traffic mix and interactions of light vehicles, SUVs, Camper Vans and HCVs.
4. This route is becoming more popular to visiting drivers. By mixing those who are unfamiliar with driving in New Zealand with those who are regular users and are familiar with the intersection, requires some form of mitigation.
5. The installation of Give Way signs at each leg will reinforce the need for extra care to the driver.

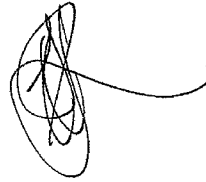
Conclusion

Installing a roundabout at the Wansbeck and Tyne Streets intersection will improve road safety for road users and pedestrians at this increasingly busy area.

The roundabout will be marked out temporally (as recently practised at the Chelmer/Cross Streets intersection) to confirm the best layout before construction and line marking is undertaken.

Any changes to the intersection will be preceded with a publicity campaign that outlines the reason behind the changes and provides motorists with an update of what to expect.

This proposal is in response to the growing demands being placed on Oamaru's roading network and is at the forefront of the changes needed to address the growth demands.



Michael Voss
Roading Manager

Neil Jorgensen
Assets Group Manager

Attachments

Additional decision making considerations

Additional Decision Making Considerations

The following matters have been considered in making the decisions.

Outcomes

We maintain the safest community we can by providing roads and footpaths that are safe, effective, efficient, accessible, and fit for purpose for people and goods.

Community Views

Proposed intersection changes are in response to feedback from the community and observations by the Roding Team.

Financial Considerations

These works will be funded from Low Cost Low Risk category within the NZTA procurement processes and so is eligible for NZTA Co-investment of 55%.

Publicity and Communication Considerations

It is recommended that a publicity campaign precede the proposed changes to advise users of what changes they will experience and the reasoning behind the changes.

Assets Committee Memorandum

From Assets Group Manager

Date 18 July 2018

Assets Group Activity Report for the period 29 May 2018 to 2 July 2018

Recommendation

That the Assets Committee receives and notes the information.

Summary and Purpose

The purpose of this memorandum is to inform the Assets Committee about the activities of the Assets Group during the reporting period.

1. Roothing Manager's Update

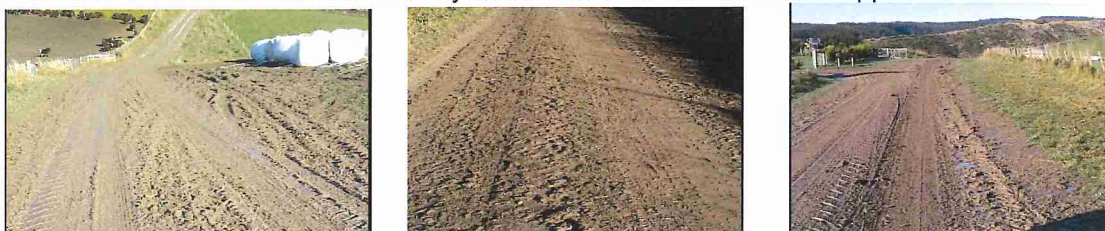
The Government Policy Statement (GPS) on Land Transport is now reasonably well understood and, with the recently released draft investment assessment form the New Zealand Transport Agency (NZTA), it provides Council with good certainty for the 2018/19 financial year (FY 18/19) and most probably through to 2020/21. The reference to an elevated financial assistance rate (FAR) being made available for specific projects which align to key objectives of the GPS (eg tourism) has not yet been advanced. However, there are some strong indications that Council should be in a good position to access some funding.

Council's triennium programme (FY 15/18) is at its conclusion and, although it is too early to give surety, it is anticipated that the Roothing department's year-end outcome will be well within its 5% guideline.

Substantive progress is being made on meeting this district's aggregate supplies for the roading network, and a report for the next Assets Committee is being drafted which will provide a detailed analysis of where Council is at and 'where to' next.

The wet weather over the past few months and importantly the lack of drying is beginning to become problematic on the roading network, especially on unsealed roads. Though the Roothing department has received a number of customer requests (CRMs) concerning slippery surfaces, the key contributor is the amount of mud being dragged out onto the carriageway from paddocks by farmers and contractors. One crash at Horse Flat Road has been attributed to a muddy surface where a vehicle lost control. The mud significantly decreases safety of users, especially if drivers fail to drive to the conditions, and it also pollutes the roading aggregates, blocks drainage, and leaves a mess on all vehicles.

Council is progressing well with applying metal to the unsealed network now that better and more affordable aggregates are available. However, it is disappointing to note that some of this work is being undermined. The example shown below will cost around \$5k for rehabilitation costs and the road has lost some five years life from the renewal metal applied in 2013.



The Forward Works Programme for capital expenditure 2018/19 is in the final stages of site investigations and design. The key items are Tenby Street widening and Island Cliff Road widening (\$1.8m), along with Lake Ohau Road Bridge and Battersby Road culvert (\$300k). Once completed, it is planned to call for tenders in July, but with the proviso that NZTA approves the Forward Works Programme as submitted (approval is not due until the end of August/early September). Advancing the advertising of tenders as soon as possible places

Council in a good position to get into the construction season early, which generally is reflected in better prices compared with later entry.

Operations

The Remote Rural Roads project is nearing completion, allowing 17,500 ton of aggregate to be spread onto 117km of very rural roads throughout the district, in addition to normal maintenance and renewal activities. Several more roads were added as follows:

- McLew Road and McLay Road, both located in the Dunback area, along with One Tree Hill Road and Tullimet Road of Corriedale.
- Currently, aggregate is being crushed for road maintenance, renewals and Whitestone Contracting at the Robbs Crossing site.
- Birchwood Road, Broken Hut Road, Henburn Road and Golf Course Road from the Ahuriri Ward are currently being graveled and SouthRoads is crushing new supplies at Ben Omar.
- There are logging activities on Duncan Road and Breakneck Road, with Mount Misery Road being added in August.
- The new guard rail extension at Queens Flat Bridge has been completed.
- Crews are continuing water table maintenance of sealed roads, clearing 60km of vegetation and reshaping inverts to date.

1.1. Customer Service – CRM Process

The customer requests recorded have been associated with winter conditions, mud on roads, icy/frosty conditions and wet road surfaces, while maintaining an 89% response rate and 97% resolution rate.

1.2. Communications

Date	Customer/Client	Outcomes
May/June	Stantec MWH	Severn Street Wall professional services. Investment logic mapping (ILM) for Tourism effects to network updated. Bridge design and Asset Management.
	NZTA	FY 18-21 decisions and analyses of GPS.
	NZTA	State Highway 1 drainage at Station Road, Alma.
	Survey Waitaki	Waterfront Road design/Waiareka Park/Tutu Hill Road/Island Cliff seal widening design.
	Graymont	Aggregate supplies Waihemo area from their Makareao Plant.
	DCL Consulting	Oamaru Creek pedestrian bridge part supervision and Auskerry Street Bridge for painting.
	Otago Regional Council (ORC)	Regional Land Transport Plans and programmes aligning with GPS.
	Abercrombie & Associates	Road legalisations and stopping in Maheno.
	Waugh's Infrastructure Management	Drafting stormwater management plans for Environment Canterbury (ECan) and outline for ORC. Risk within the Activity Management Plan.
	KiwiRail	Proposed upgrade at Waitaki Avenue.
	Dooleys	Repairs stone wall on Lower Thames Street bridge engagement.
	Opus	Professional services for Tenby Street widening proposal. Completion of asset valuations.
	Department of Conservation (DoC)	Roading maintenance and access preliminary discussions.
	Resource Consents	Responding to numerous queries as part of the application process.

	SOL Shingle Ltd	New crushing contractor, recently purchased screen and crush.
	Various Councils	LED supply contract for street-lighting.

Projects

Well underway		Comment
Bridge and Structure Renewal Programme		Thames Street Bridge repointing and work with replacing Oamaru stone blocks is underway.
Resurfacing Programme		All works are finished for the season and financial year. Extra works were completed to take advantage of the good square metre rates like Itchen Street.
Minor Improvement Programme (MIP) – low cost low risk		The Waterfront Road realignment is at completion. Severn Street wall reconstruction of terraces two and three project has commenced, with Stantec project managing the construction. Guard-railing on Queens Flat Bridge has been added to this year's programme, aiming to be completed by 1 July 2018 for \$125k.
Street Lighting LED Upgrade		The LED supply and install contract is near completion. NZTA has extended the 85% enhanced FAR which has taken some of the heat out of the project.
Intersection Improvements		A proposal is going to this Committee meeting for the Wansbeck/Tyne Streets intersection following a developing crash history and public concerns.
Roading Policy and Procedures		A suite of policy and supporting procedures is being drafted to give users a sound and consistent guide to manage activities within the Corridor. This will be presented to the Committee for input prior to public consultation.
Larger Projects (Prioritised)		
1	Kakanui Point Bridge Replacement	NZTA has favourably reviewed Council's initial business case, and that leads into the next stage which is to develop an indicative and Detailed Business Case providing greater levels of analyses.
2	Tourist Drivers and Global Geopark response	The business case for this project is underway and a workshop is planned for 20 July with key stakeholders – organised by Stantec.

1.4

Fatal and Serious Crashes in the Waitaki District: May-June 2018

- There were no fatal crashes in the Waitaki District during this timeframe.
- One serious crash reported:
 - Location: Hyde-Macraes Road/Macraes Road intersection
 - Date: 1 June at 3.45pm (Brass Monkey/Queen's Birthday Weekend)
 - Contributing factors: alcohol, inexperience and icy roads
 - Motorist age: 63

2. Water Services and Waste Manager's Update

2.1. Customer Service

In 2017/18, 2750 CRMs were resolved by officers and SouthRoads, with 89% being resolved within the required timeframes.

2.2. Operations

Reticulation

The review of Contract 613 – 3 Waters Reticulation Operations and Maintenance continues and has identified three key focus areas for officers and SouthRoads. The focus areas are: confirmation of contract expectations, information management, and communication.

A number of rural water pipelines which frequently fail are being replaced (such as the rising main to the high level zone of the Lower Waitaki water supply). This will reduce maintenance costs and be less intrusive for property owners.

Samples of asbestos-cement pipelines from the Oamaru Water Supply network have been provided to Opus for assessment. The assessment involves scanning of the samples using a CT scanner to determine the extent of deterioration and expected remaining life. This will assist officers in forecasting future renewals and ensuring sufficient funding is available.

Water Facilities

Timbertanks has been engaged to replace the roof of the Omarama Reservoir. Manufacture of the materials is underway and construction is expected in August.

Wastewater Facilities

Officers are trialling the measurement of oxidation pond sludge depths using drone and sonar.

Solid Waste Facilities

Contract 450 – Transfer Station Operation and Maintenance was set to conclude on 1 July 2018. Following renegotiation of the contract rates with WasteCo, the contract has been extended by two years to 30 June 2020. The renegotiated rates will achieve annual savings in the order of \$60,000.

The green-waste stockpiles at the four resource recovery parks were surveyed by drone and a volume of 940m³ was calculated. The stockpiles will be mulched by WasteCo in the coming months at a cost of approximately \$20,000. The mulched product will be offered to the community free of charge. The stockpiles will be mulched on a more frequent basis going forward.

Eftpos is being installed at the four resource recovery parks in July.

2.3. Communications

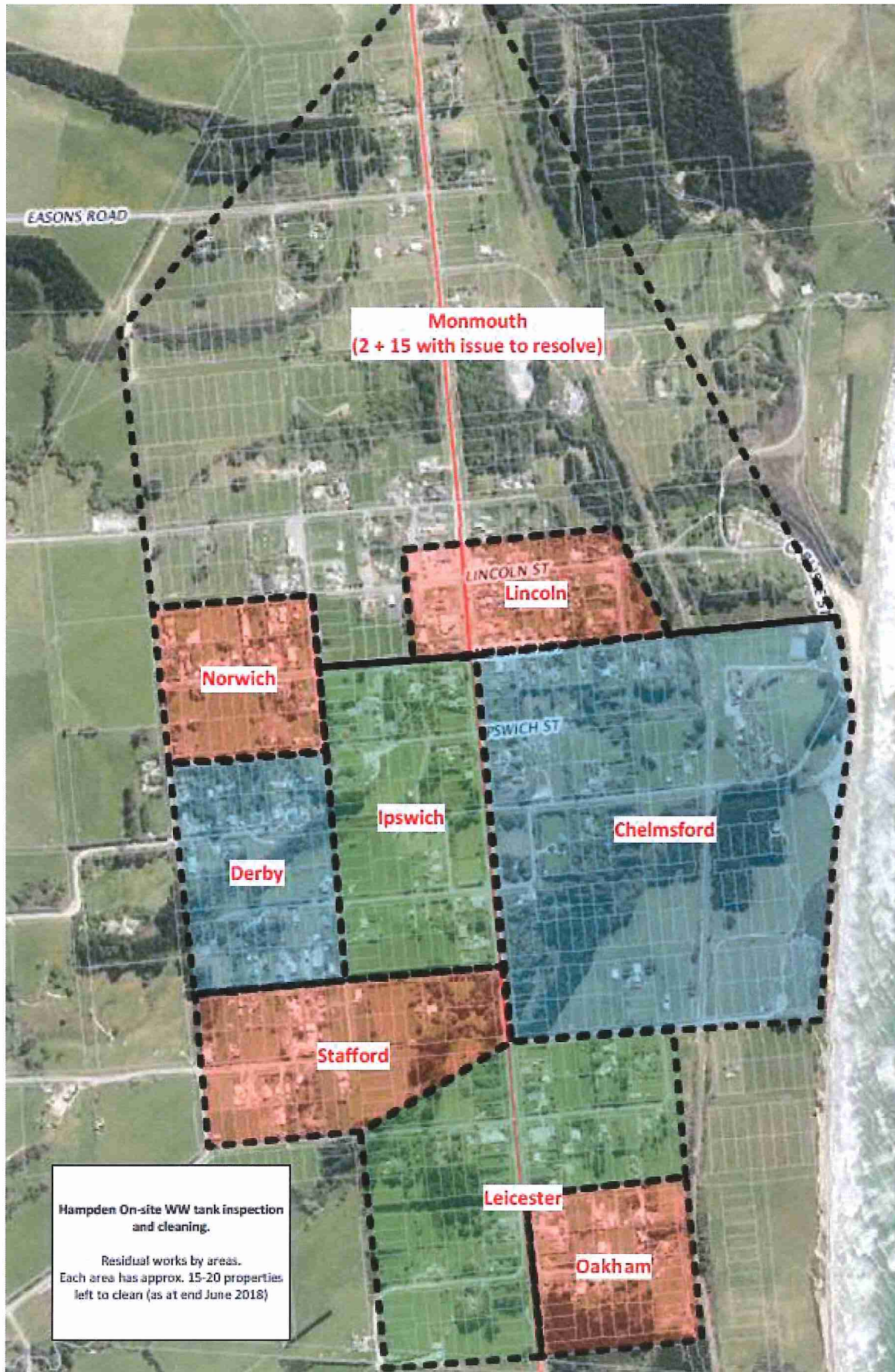
Date	Customer/Client	Outcomes
Multiple occasions	ECan	Various communications regarding general compliance matters and the application for resource consent to discharge storm-water in Ahuriri (as per the Canterbury Land and Water Regional Plan).
Multiple occasions	ORC	Various communications regarding general compliance matters and the issues surrounding the Hampden Closed Landfill.

Multiple occasions	Public Health South	Various communications regarding the upcoming annual survey and submission of the Water Safety Plan for the Tokarahi Water Supply on behalf of Corriedale Water Management Ltd (CWML).
Multiple occasions	Waitaki Resource Recovery Trust (WRRT)	Various communications regarding the WRRT site redevelopment.
Multiple occasions	Network Waitaki and Otematata Golf Club	Various communications regarding connection of the Otematata Golf Club to a Council-owned power line.
Multiple occasions	Waitaki Developers	Various communications regarding subdivisions and developments, ie Natural Chicken Company (Moeraki), McBrimar (Weston), Goodland Heights (Old Hospital Hill), DeGeest (Otematata) and Observatory Village Life Care (Villa Expansion).
Multiple occasions	Stoneburn Operational Liaison Group	Various communications regarding general operations and installation of telemetry.
Multiple occasions	Bushey Creek Operational Liaison Group	Various communications regarding general operations.
Multiple occasions	Corriedale Water Management Ltd (CWML)	Various communications regarding the Tokarahi Water Safety Plan and options for upgrading the supply to meet the Drinking Water Standards.
May	H2OurHealth Landowners and Reference Group	Communications regarding H2OurHealth project progress.
May	Cricket Hop Productions NZ Ltd	Communications regarding receiving septage waste.
June	Omarama Airfield Ltd	Communications regarding establishment of an easement for the future wastewater disposal field.
June	Hampden Community Energy	Communications regarding the draft Waste Management and Minimisation Plan.
June	Kurow Information Centre	Communications regarding the draft Waste Management and Minimisation Plan.
June	Aoraki Environmental Services (on behalf of Te Runanga o Arowhenua)	Communications regarding the application for resource consent to discharge stormwater in Ahuriri (as per the Canterbury Land and Water Regional Plan).
June	Aukaha (on behalf of Te Runanga o Moeraki)	Communications regarding the application for resource consent to discharge stormwater in Ahuriri (as per the Canterbury Land and Water Regional Plan).

2.4. Projects

Larger Projects (Prioritised)		
1	H2OurHealth (HamNak pipeline) Project	Regarding pipework, drilling of the pipeline under the Waiareka Creek has been completed. Drilling of the pipeline under the Kakanui River is underway. Testing of the remainder of the pipeline has been completed. Regarding pumpstation one and

		two, ground works and commissioning is in progress.
2	Moeraki Water Improvements	Complete.
3	Waste Management and Minimisation Plan Review	Plan adopted by Council on 26 June 2018.
4	Oamaru South Hill Water Reticulation Upgrades	Approval received to engage Whitestone Contracting Ltd to complete stage two. Preparation of the drawings and specification is underway.
5	South Hill Microzone	Installation of pipework complete. Electrical works underway. Information leaflet for consumers drafted.
6	Ohau Water Upgrade	Options assessment underway.
7	Hampden On-Site Wastewater Management Systems (OWMS) Cleaning and Inspection	Seventy-nine out of approximately 230 tanks have been cleaned and inspected (refer to below plan – Monmouth Area). The project has been considerably delayed for a number of reasons. Residual work is programmed to be completed over the next four months. A letter to update the community is being drafted.
8	Asset Management Plan (AMP) Update	Completion of final drafts is underway following adoption of budgets.
9	Oamaru Landfill Closure	Assessment of the current cap underway by specialists. Methods to control stormwater and reduce cap and slope erosion are being considered.
10	Omarama Wastewater Treatment Plant Disposal Upgrade	Detailed design process is underway. Agreement reached with Omarama Airfield Ltd to establish an easement for the wastewater disposal field. Easement agreement being drafted.
11	Oamaru Water and Wastewater Capacity Study	Key stakeholders contacted requesting their input into establishing the appropriate design basis for the capacity studies.
12	Moeraki Wastewater Disposal Upgrade	Concept design has been completed. To be progressed further as soon as resource is available. Construction is anticipated to be completed in 2018/2019.
13	Omarama Water Upgrade	Concept design has been completed. To be progressed further as soon as resource is available. Construction is anticipated to be completed in 2018/2019.
14	Oamaru Water Supply Chlorine Analysis	Existing chlorine levels will continue to be analysed and options for improvement considered. Construction is anticipated to be completed in 2018/2019.
15	Sewer Lateral Ownership Assessment	Assessment has been completed and a report provided for officer review. This will be progressed further in 2018/2019.



Hampden OWMS Cleaning and Inspection – Residual Works (the use of different colours is to separate the different areas, it has no other purpose).

3. Property Manager's Update

3.1. Customer Service

Since the commencement of the 2017/18 financial year, Property has achieved a 99% response rate to customer requests and a 100% resolution rate.

3.2. Operations

The parental leave recruitment process is underway for the position of Property Officer.

A number of renewal projects are underway:

- Community Housing Units – four units in Palmerston coming to an end and three more in the planning stages along with one unit in Oamaru. One driveway in Palmerston is also being resealed the week starting 9 July 2018.
- Parts of Council headquarters building.
- Oamaru Slipway

3.3. Projects

Larger Projects		
1.	Court House	The Court House project is progressing well. The Coloursteel roofing is now complete. Exterior painting and Oamaru stone cleaning is well advanced. Rot has been discovered on a number of sash/frames on the southern side. Repair work is underway and is not expected to delay the works programme. The tenant has requested some additional tenant works (relating to security, access controls, interview rooms, public counter relocation and internal door alterations) which are currently being scoped for the tenant's approval and subsequent programming. These tenant-related costs will be paid by the tenant.
2.	Harbour Visitor Accommodation	The team is currently engaging with preferred parties. More information will be provided as it becomes available.
3.	Harbour Area Development	The Oamaru Slipway was repaired and minor enhancements enabled the slip to take larger vessels. The Slip re-opened on 18 June to the great delight of both slipway users and officers. Four boats have been slipped already, with two more scheduled. A number of other smaller projects are underway.
4.	Council Office Requirements	Physical works are underway to relieve high occupancy dense areas.



Courthouse northern roof

4. Recreation Manager's Update

4.1. Customer Service

The CRM measurement tool is not reporting correctly. Resolution work is underway, and it is expected that more accurate information can be provided at future meetings.

4.2. Operations

Lakes Camping Grounds

The 'Twin Lakes Boat Marathon' was held on Lakes Benmore and Aviemore on 26-27 May using Sailors Cutting and Parsons Rock boat ramps. Officers have arranged with the organisers to recover boat ramp fees that were not paid as part of this event.

Network Waitaki 33KVA power lines at Sailors Cutting now have a 4m height barrier underneath.

Toilets

Underfloor heating in the Omarama toilets has failed. The pre-existing heating was ideal but is too costly to renew. Accordingly, three new ceiling heaters have been installed into each room for frost protection.

Pipes frozen in the Otematata toilets have been repaired and re-lagged to help prevent this reoccurring. Officers are looking at installing heaters in the toilets to prevent pipes freezing in the Palmerston, Dunback and Hampden toilets as well.

Cemeteries

Concern about the increasing width of caskets has been raised as a concern, with graves needing to be wider. Officers will review the width of plots on future Cemetery Burial Beams installed.

Ash Beam installations of 20m have been approved at Maheno and Hampden. There may be difficulty in getting these installed with frosts now.

Kurow Cemetery records have been handed over to the Oamaru Museum by John and Mary Currie after many years of 'ownership'.

Parks

Rock barriers have been installed on the edge of the coastal Recreation Reserve at the end of Awamoa Road to deter habitual dumping in that area. Locals have requested Council place rocks around the Kakanui Esplanade and All Day Bay as well, to stop vehicle damage.

Concerns raised over the state of the Enfield playground equipment prompted the locals to remove it, and Bruce Rowland is keen to catch up about the ground lease.

Trish Wrigley has completed the annual playground audits in June. She also applied the accessibility tool provided by the University of Otago to assess accessibility.

No submissions have been received on Council's intention to grant an easement to convey water to the Kurow Irrigation Company over Recreation Reserve in Kuru.

Officers have received the results of the Ohau residents' consultation on changes to the Ohau Reserves Improvement Plan and understand these have been sent to the Ahuriri Community Board. Officers suggest a workshop in coming months to discuss this plan.

Otematata Wetlands – Concerns raised over unapproved structures installed have been time consuming and identified issues around the license to occupy and the lack of a management plan, communication and approvals. This has also identified that the golf course do not hold a lease for the land they occupy. Officers will look at resolving these issues as time allows.

Bridges installed over the water race between Park Lane and houses on the South have been identified as blocking stream flows. These are on LINZ land and serve as private access to the reserve. If these are not maintained by the neighboring landowners that they provide access for, LINZ may require their removal.

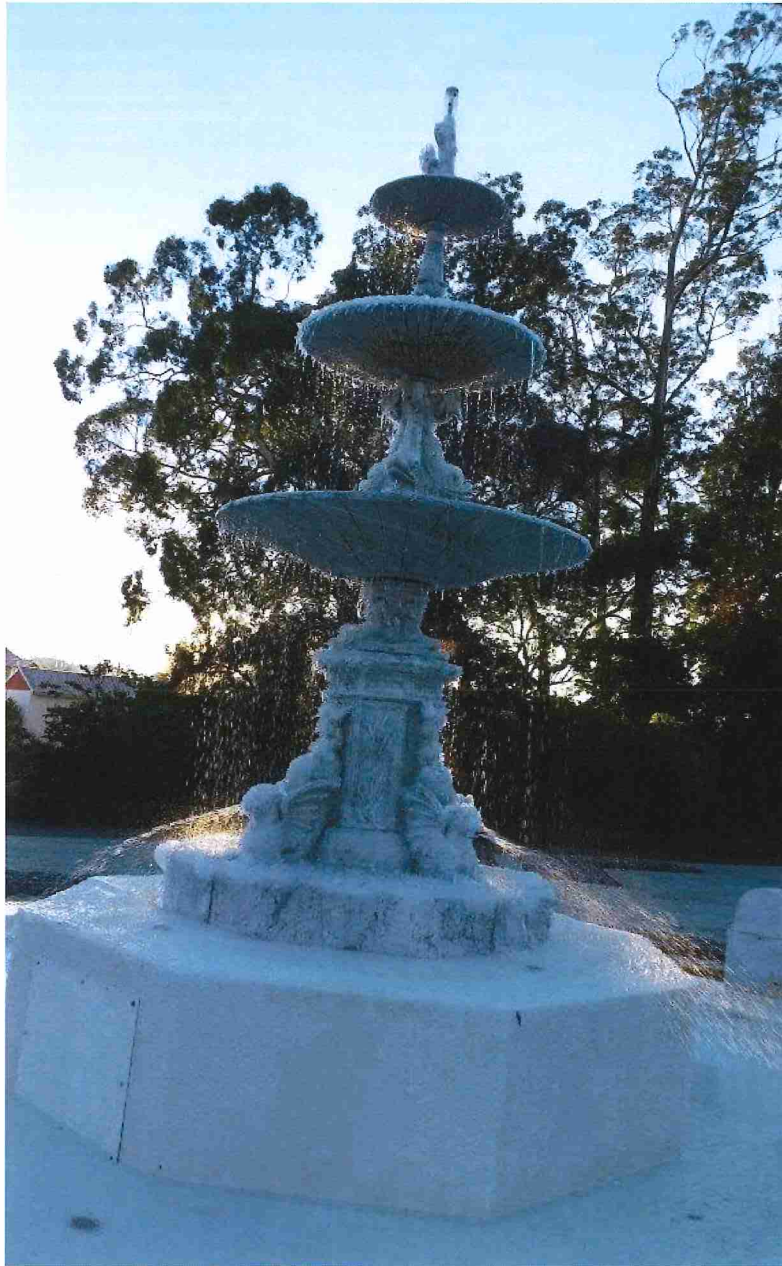
Officers have passed on an opportunity for government funding for memorial plantings as part of Matariki celebrations to the Memorial Oaks Committee and the Lakes and Shoreline Committee for consideration for the Dunkirk trees.

Palmerston Showgrounds - District Road discharged water is collected and channeled to a point discharge which sends it all onto the A&P Showgrounds. With the collapse of the drain which previously took the water through the centre of the ground, this discharge has had an adverse effect on the field surface, creating wet areas, cavities and generally deprecating the field surface and surrounds (which act as a drain) to an unusable state. Options of installing a new drainage system and digging a swale drain around the edge of the field are being investigated.

Officers have identified increasing encroachment of Weston Domain by neighbors' caravans. Officers will be contacting owners to advise that public reserves are not able to be removed as private storage areas and to request removal.

The Craig Fountain recently started to freeze. The water was still flowing out of the various spouts, but the surface of the pond was frozen and the water coming over the bowls was forming icicles. It was obvious that leaving the pump running has saved the pipes from freezing up, thus saving them from a potential pipe-burst. A possible mitigation is to place a heat trace wire on the copper manifold pipe just beyond the pump.

While this will not make a massive difference – it is only about 40 watts of heat – it might just be enough to stop water freezing in the pipes.



Alps to Ocean

The commissioner has approved Council's application to vary the resource consent to route the track along the marginal strip between Sailors Cutting and Benmore Dam.

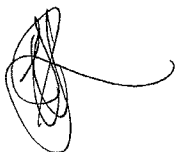
Officers are working with MBIE to secure the necessary funding for construction.

Elections for business partner representation on the Alps 2 Ocean Joint Committee have been held, with Michael Neilson and Scott Fitzgerald being elected.

Officers expect to hold a workshop with Councilors on the Alps 2 Ocean Business Plan and maintenance responsibilities in the next few months.

4.3. Projects

Larger Projects (Prioritised)		
1.	Palmerston Walking Improvements	Officers are in discussion with the neighbour over potential boundary adjustments to allow space for a good walking grade and easements to allow access to their property.
2.	Ahuriri and Waihemo Bike Parks	Officers are waiting for designs for the Kurow skate park to be developed by the community before progressing the bike park. A large amount of clay and soil has been placed on the rail reserve behind the public toilets ready for construction. This became available at short notice and at no cost to the project. Officers are waiting to receive the results of Waihemo Community Board discussions with schools over the design and confirmation on who is completing the funding applications.
3.	Craig Fountain	Completed.
4.	Streetscapes	Planting of Dunback and Hampden is scheduled for winter months. Budgets are sufficient for some planting works, with further hard landscaping subject to the use of the amenity rate in future years.
5.	Dunback Domain Toilet	Completed.
6.	Duntroon Toilets	Land Information New Zealand (LINZ) has acknowledged Council's request to purchase the land under the Public Works Act. Officers understand LINZ is waiting for a response from Ngai Tahu.
7.	Weston Domain Toilets	Currently out for tender.
8.	Sailors Cutting and Falstone Creek waste water systems	Building and resource Consent for Sailors Cutting wastewater system have been obtained and construction work will be out for tender over July. Engineer continues to investigate options for wastewater disposal at Falstone.
10.	King George Park drainage	Existing drains have been investigated and survey work completed. The new Parks Officer will progress this project once he is up to speed.



Neil Jorgensen
Assets Group Manager

Attachments:

Tenders Recently Let

CRM Report

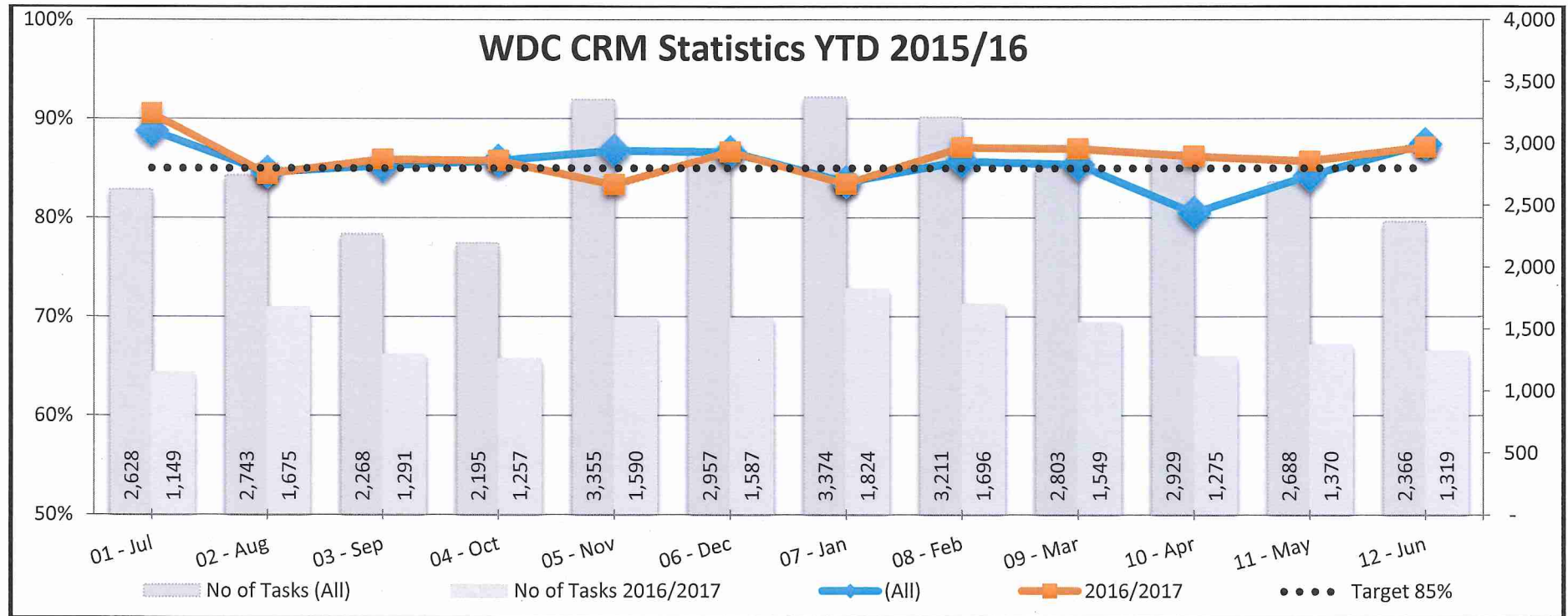
SouthRoads Summary Report for May

Tenders recently let

This table shows tender let over the last few months and will be kept as a six monthly rolling schedule.

Contract No.	Name of Contract	Date Contract Let	Tenders received	Awarded to	Tender value (ex GST)	Range of tenders received	Engineers Estimate	Start Date	Date of Completion
660	Pavement Rehabilitations	01/12/2017	2	The Roding Company	\$938,000.00	\$916,651.94 to \$938,000.00	\$830,000	22/01/2018	23/04/2018
672	Ardgowan Road – Seal widening	15/12/2017	2	SouthRoads Ltd	\$297,249.20	\$297,249.20 to \$499,310.97	\$250,000	10/01/2018	06/03/2018
676	Waterfront Road Extension	1/03/2018	3	Fulton Hogan Ltd	\$591,072.66	\$591,072.66 to \$686,872.07	\$580,000.00	9/03/2018	4/05/2018
688	Oamaru Creek Suspension Bridge Recreation Construction are currently Council's preferred contractor for bridge maintenance due to their relevant experience and quality workmanship.				\$110,000.00	Direct Appointment	\$110,000.00	01/03/2018	30/06/2018
687	<p>Meek Street Bridge Block Repairs</p> <p>Dooleys Masonry are currently Council's preferred stone masons with their experience and skill with working with Oamaru stone and on Heritage structures.</p> <p>Banks Building Ltd are experienced in draining and pumping large volumes of water. WDC issued this contract directly to Dooleys Masonry and Banks Building.</p>				\$40,000.00	Direct Appointments	\$40,000.00	07/03/2018	30/06/2018

CRM Reports



WDC 642 Summary Report May 2018

Welcome to the May report, this month was a good taste of winter looming just around the corner. We have had some big frosts and less day light to play with, but the team has still managed to polish off a large volume of work.

The footpath crews have been working on footpath repairs around Oamaru and Palmerston. The completion of the current work footpaths we have open ready for surfacing, will complete the footpath budget. One crew has made a start on a kerbing project for the Hampden community which we aim to complete by the end of June.

The drainage crews have been completing water table maintenance in the Five Forks, Ngapara and Wainakarua areas. In June the drainage crews will look to head to the Duntroon and Moeraki area to complete some water table cleaning. The remaining excavators have been completing digouts and culvert replacements in the Palmerston, Ardgowan and Five Forks areas.

The Maintenance Metalling programme is underway, three bulk haulage trucks are completing metalling in the Palmerston area. Another two metalling trucks have been completing the metalling programme in the Duntroon and Five Forks areas.

The premix crew has been completing edge break and levelling work throughout the district. With a lot of work been done in the Oamaru, Ngapara and Fiveforks areas.

Our graders have been busy working on their monthly beats. The North grader has been working in the Ahuiriri ward and working its way back to the Danseys Pass. The South grader has been completing maintenance grading in the Waihemo ward and has made its way back up to the Reidston area.

Delta have been focusing on noxious spraying and township spraying. They have sprayed some Lichen areas around the townships which we should see browning up shortly. Trimming of vegetation to fit within the road envelope has been programmed for the winter throughout the district

The signs crew has been busy installing new signs. New signs indicating permitted heavy vehicles are not allowed access, have been installed in certain areas over the district. Old location signs have started to be replaced on our main roads throughout the district.

The stabi crew has completed the season by finishing off some repairs in the Ngapara and Weston area. This crew will be moving onto shoulder metalling up Macraes and then the Duntroon area.

PERFORMANCE

			Last Month	May
CRM's	Structures	Monthly	1	1
	Culverts/Side drains	Monthly	7	19
	Fallen Trees	Monthly	2	-
	Flooding Roads/Footpaths	Monthly	-	4
	Frost and Ice Response	Monthly	-	-
	Grading/Metalling	Monthly	29	41
	Kerb and Channel	Monthly	-	1
	Road Litter	Monthly	13	11
	Signs Missing/Damaged	Monthly		5
	Roadside Vegetation	Monthly	15	7
	Safety Road Condition	Monthly	1	3
	Sealed Road Failures	Monthly	3	1
	Potholes	Monthly	4	6
	Snow Clearing	Monthly	-	-

			Month	YTD
TEAM SAFETY	Medical Treatment Intervention - #	Monthly	0	1
	Lost Time Injury - #	Monthly	0	0
	Near Miss/IOF	Monthly	26	168
	Incidents	Monthly	7	90
	Safety Audits/Tours completed	Monthly	10	62

PROGRESS

Item	Completed	Comments
Stabi's	1225m ²	14,987.33m ² YTD
Maintenance Metaling (20,000m ³)	10,541m ³	25,763.9m ³ YTD
Grading (280km target)	371.1km (MTD)	2,053.2km (YTD)
Road Sweeping	14 (MTD)	344 (YTD)
Signs	Cleaned 7 (MTD) Straightened 18 (MTD)	279 (YTD) 269 (YTD)
Roadside Litter Collection	29 (MTD)	219 (YTD)
Wilding Trees	6 (MTD)	161 (YTD)
Traffic Counts (300 per year)	30 (MTD)	369 (YTD) 123%

Activity	Completed MTD	Completed YTD	Remaining Quantity
Culvert Inspections (240/month)	177	2,447	433 (15%)
Bridge Inspections (15/month)	48	108	72 (40%)

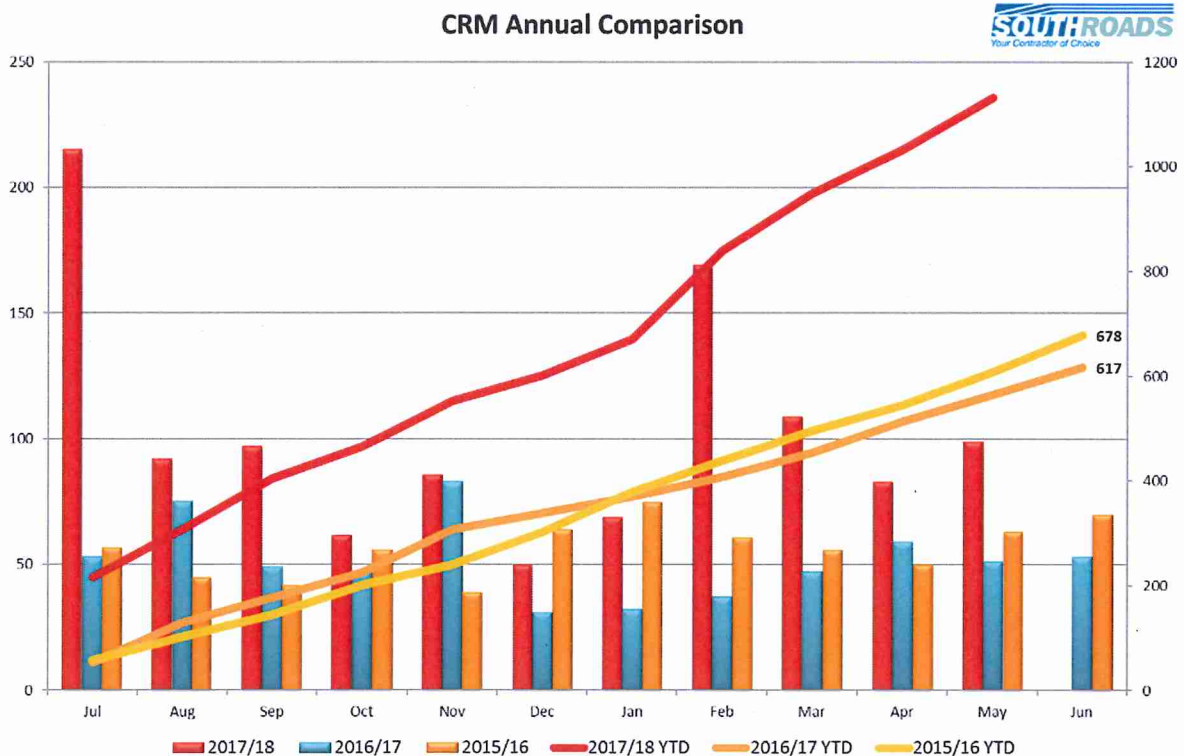
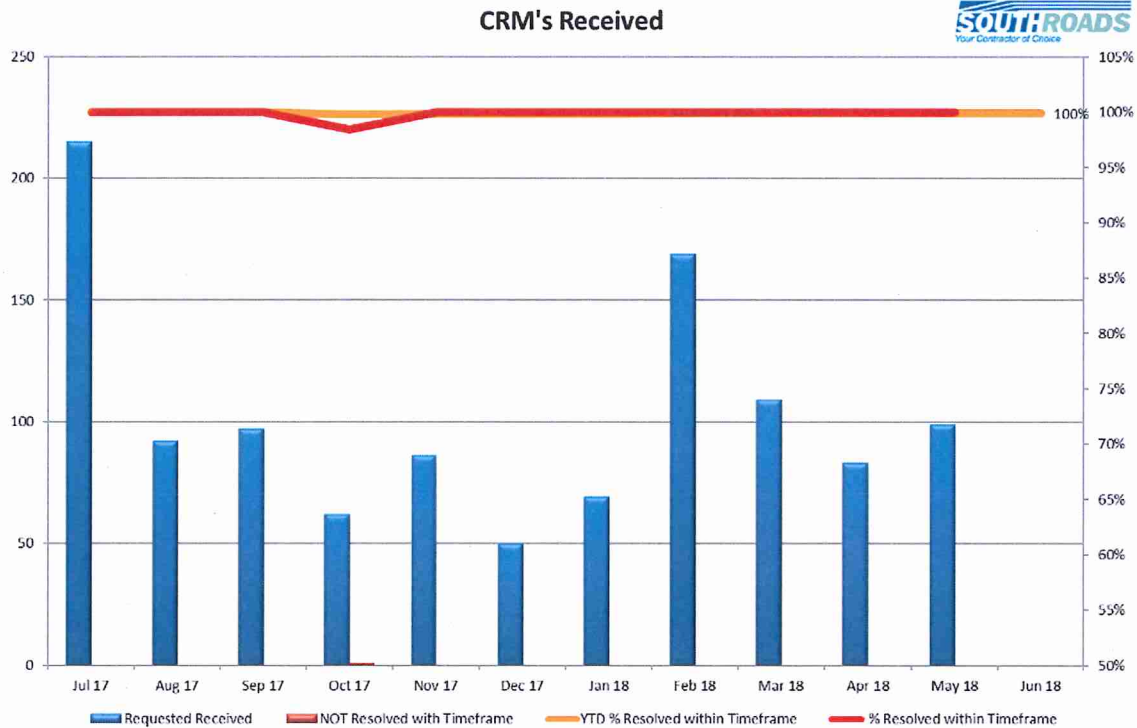
RISK & STRATEGY UPDATES

Identified Risks		Update
Roads	Henburn Road	This road has had a fair beating with traffic and the different weather extremes over the last few months. This road had a good grade to knock it back into shape and is due for metalling in June
	Coal Pit Road	Road is holding up still. Would pay to remove the hedge blocking the road from sunlight over the winter
	Waianakarua Road	Coastal erosion work has been completed. This section of road will be monitored for any other movements.
	Horse Range Road	More movement was detected at the slip sites this month. Levelling work will take place in June to remove the immediate lip this has caused
Slips	Haven Street - Moeraki	Continually moving. This will continue to be monitored.
Strategic	RAMM Data	Pocket RAMM devices are being used to capture data in the field and programme repairs while onsite.
	Reseal sites	Reseal sites have been released for the 2018/19 season. These sites will then be inspected, and repairs programmed to get repairs underway before next season.

CUSTOMER SERVICE MANAGER REPORT

We received 99 CRM's for the month of May. This is up 16 on last month, majority of the difference is more grading and metalling CRM's. This is a result of coming into the wetter months. A few more culvert and side drain CRM's have come in which is mainly due to the leaf drop, with leaves blocking the top of sumps. With 5 wet days in May it was enough to wash any leaves onto the sump grates.

CRM GRAPHS



PERFORMANCE MEASURE RESULTS

For May the Management Performance Measures we have scored a 95% compliance. Focus will be put into improving traffic count data as there is still some small issues around some data being sent through.

The Operational Performance results are at 89% compliance. Focus will be put into grading and spot metaling of unsealed roads, vegetation control around town and in surface water channels and to target pothole repairs to bring this score up.

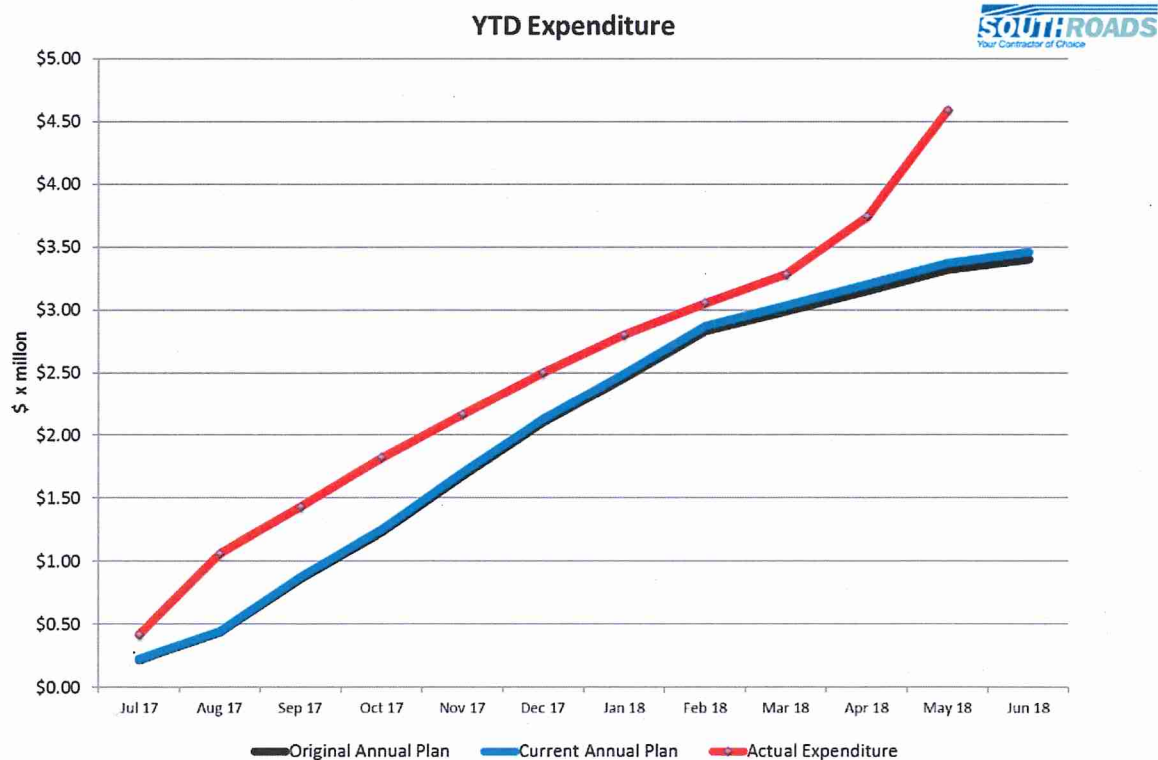
GOLD STAR INITIATIVES

We have implemented the Mobile Roads phone app to complete sump inspections, recording the location of these and providing photos of the asset.

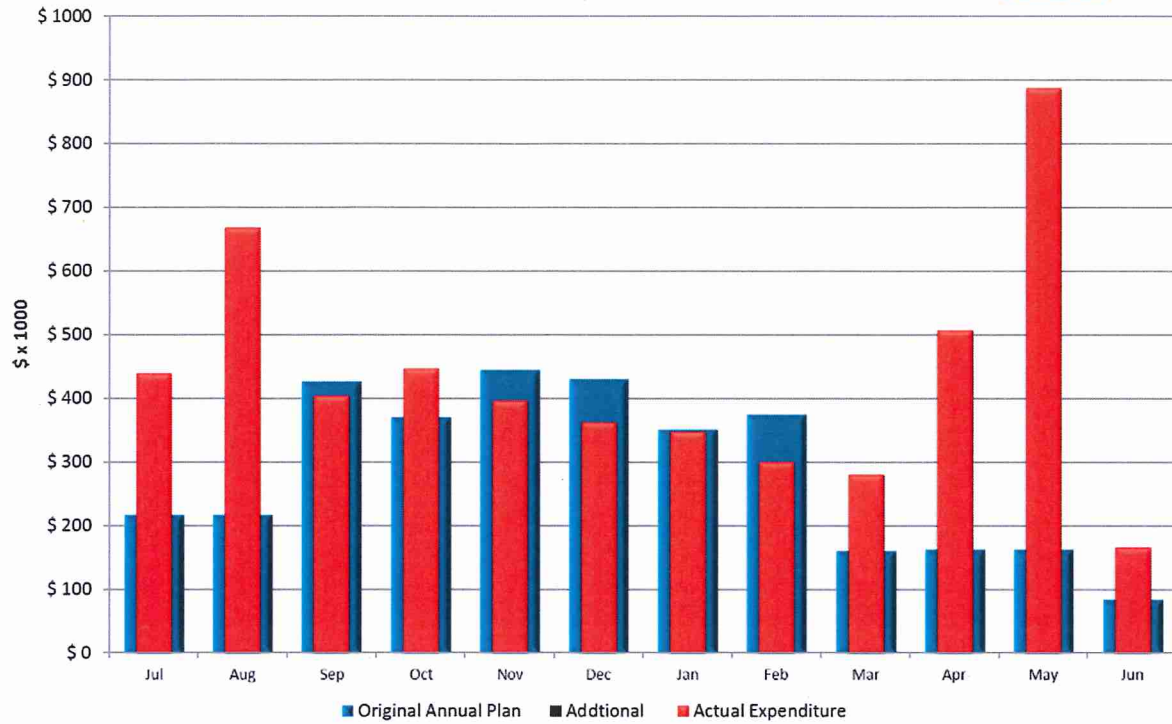
TRAFFIC CRASH/DAMAGE REPORT

1. Queens flat – Possibly speed related
2. Hyde/Macraes – Possibly speed related
3. Weston Ngapara R – Possibly speed related

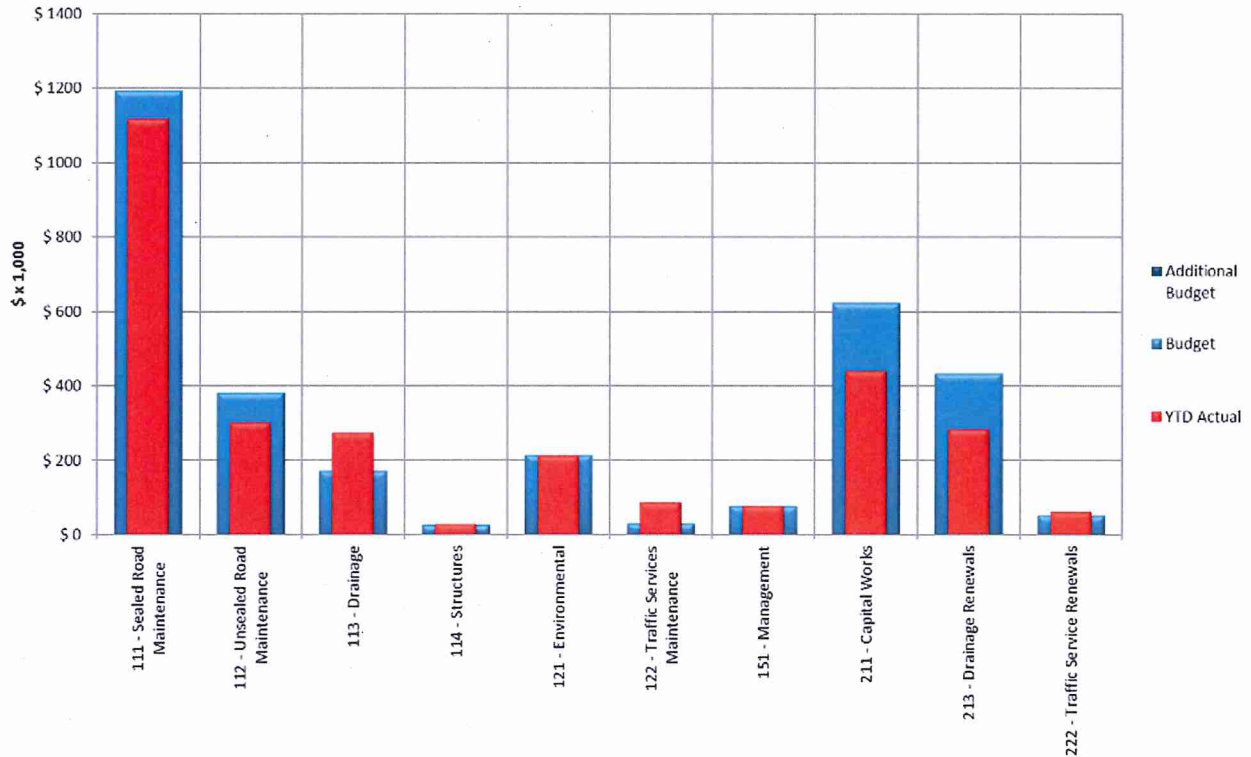
FINANCIAL GRAPHS



Monthly Expenditure



Expenditure by Category

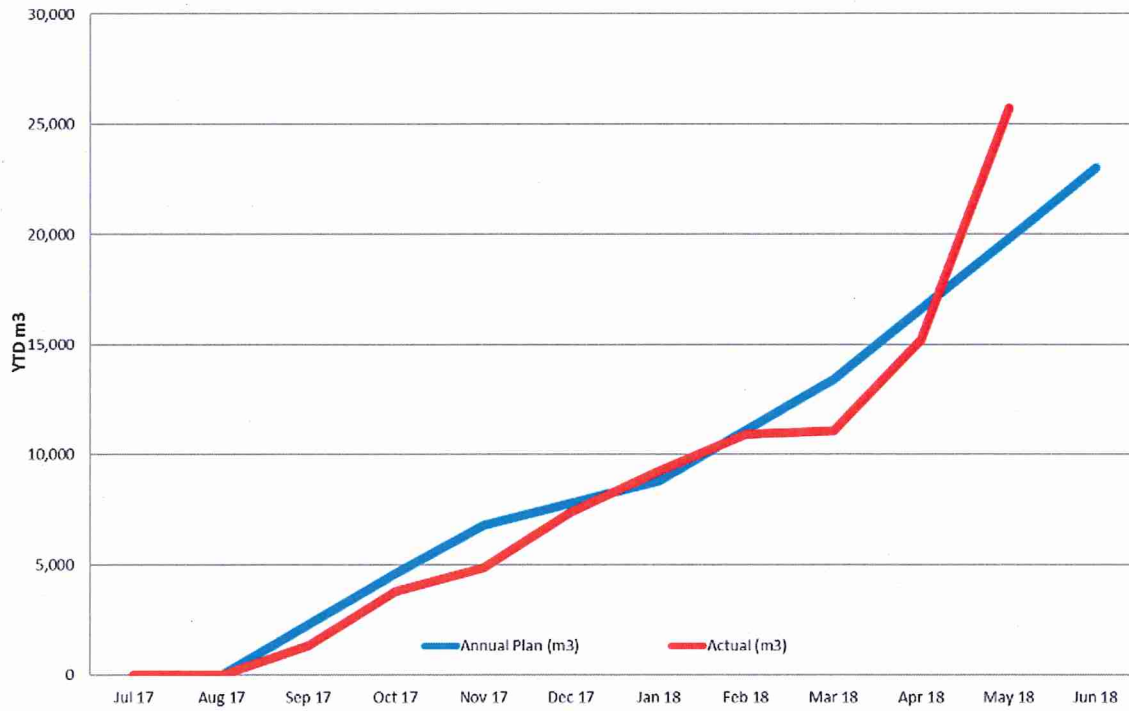


KEY PERFORMANCE INDICATOR GRAPHS

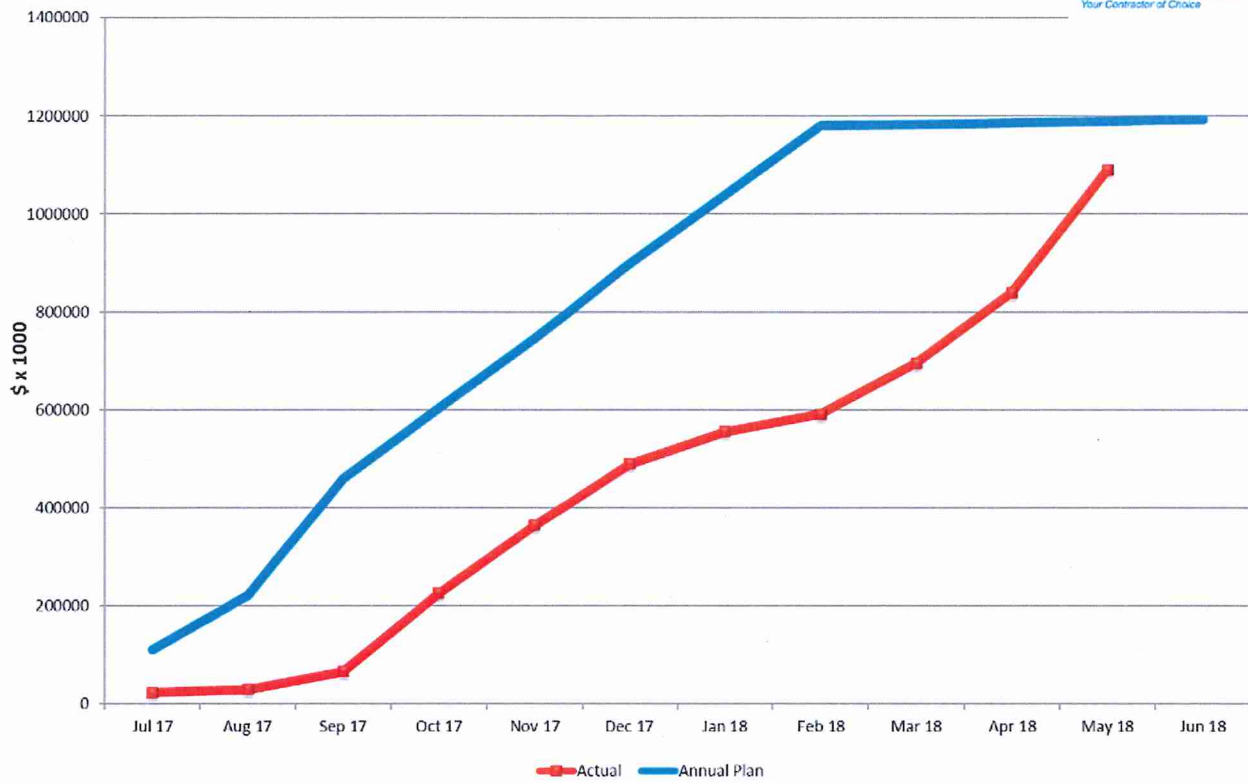
Grading



Metalling



Cat 111 - Sealed Road Maintenance



FINANCIAL SUMMARY

All Works Summary	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Under(-ve)/ Over (+ve)	%age Under(-ve)/ Over (+ve)
Original Annual Plan	239121	239121	495910	447225	525158	459480	380797	404407	190450	185433	185433	106737	3859273		
Additional	0	0	0	0	0	0	0	0	0	0	0	0	0		
Current Annual Plan	243926	243926	500715	452030	529964	464286	385603	409213	195255	190238	190238	111542	3916936		
YTD Revised Annual Plan	243926	243926	500715	452030	529964	464286	385603	409213	195255	190238	190238	0	3805394		
Actual Expenditure	441186	668124	404827	447086	397688	363852	349034	300277	302528	508262	911398	167487	5261750	1344814	34%
Remaining Cyclic	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tasked Forward Work	0	0	0	0	0	0	0	0	0	0	0	621544	621544		
Projected Expenditure	441186	668124	404827	447086	397688	363852	349034	300277	302528	508262	911398	789031	5883294	1966357	50%

FINANCIAL COMMENTARY

The year completed expenditure is \$5,094,263.00. The claim for the month was \$911,398.00(including township works) and consisted of mainly programmed works and maintenance activities.