



Waitaki

DISTRICT COUNCIL
TE KAUNIHERA Ā ROHE O WAITAKI

Notice of a meeting of the

Assets Committee

in the

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

on Wednesday 19 July 2017

MEMBERSHIP:

Cr Kingan (Chair)	Mayor Kircher (ex Officio)
Cr Percival (Deputy chair)	Cr Dawson
Cr Garvan	Cr Hopkins
Cr Tavendale	Cr Wheeler

***In the interests of the environment and to help reduce photocopying costs,
please bring your Committee agenda with you to the meeting***

Assets Committee Meeting

Wednesday 19 July 2017

Council Headquarters, Council Chambers
3rd Floor, 20 Thames Street, Oamaru

- Apologies
- Declarations of Interest

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Assets Committee:

Cr Kingan (Chair)	Mayor Kircher (ex Officio)
Cr Percival (Deputy Chair)	Cr Dawson
Cr Garvan	Cr Hopkins
Cr Tavendale	Cr Wheeler

Waitaki District Council

Assets Committee

Minutes of Assets Committee Meeting of the Waitaki District Council held in the Council Chamber, Council Headquarters, 20 Thames Street, Oamaru on Wednesday 7 June 2017 at 11.27am

Present Crs Kingan (Chair), Dawson, Garvan, Hopkins, Percival, Tavendale, Wheeler, Mayor Kircher

Apologies

In Attendance Cr Holding
 Cr Perkins
 Mr Ross (Chief Executive)
 Dr Cloete (Community Services Group Manager)
 Mr Jorgensen (Assets Group Manager)
 Mr Hope (Chief Financial Officer)
 Mrs Baillie (Customer Services Group Manager)
 Mr Roesler (Policy & Communications Manager)
 Mr Voss (Roading Manager)
 Mr Pacey (Water Services and Waste Manager)
 Ms Lynch (Communications Advisor)

Declarations of Interest

There were no declarations of interest.

1. Confirmation of Meeting Minutes

RESOLVED
 AC17/020

Cr Hopkins / Cr Dawson

"That the Assets Committee confirms meeting minutes for 26 April 2017."

CARRIED

2. Response to Havelock North Drinking Water Inquiry – Stage 1 Report

To update the Committee on the key findings from the Government's *Report of the Havelock North Drinking Water Inquiry: Stage 1*.

RESOLVED
 AC17/021

Cr Hopkins / Cr Tavendale

"The Assets Committee receives the information."

CARRIED

Cr Dawson left the meeting at 11.40am
 Cr Dawson returned to the meeting at 11.42am

3. Corriedale Water Management Ltd (CWML) Options and Risk Assessment

To provide elected members with information on possible management options and associated risks for the Awamoko, Tokarahi, Kauru Hill and Windsor community water supplies currently managed and operated by Corriedale Water Management Ltd (CWML).

RESOLVED
 AC17/022

Mayor Kircher / Cr Hopkins

"The Assets Committee recommends that Council:

1. Require CWML to bring the supplies into full compliance with the Health (drinking-water) Amendment Act 2007 on or before 1 July 2017 by:

- a. Obtaining certification from a qualified person of the correct operation of the existing liquid chlorination systems for the four supplies;
 - b. Installing gas chlorination systems at the four supplies should certification of the existing liquid chlorination systems not be possible.
 - c. Achieving a FAC (free available chlorine) of 0.6 or greater at the treatment plants of all supplies at all times.
2. Extend operational management of the four supplies by CWML for a period of five years providing Council is satisfied by 1 July 2017 that all immediate Public Health risks are addressed including the requirements of recommendation one.
 3. Require CWML to gain approved Water Safety Plans for each of the four supplies no later than 31 December 2017.
 4. Require that all Water Safety Plans include an upgrading pathway as is necessary to ensure each supply meets the requirements of the Drinking-water Standards for New Zealand.
 5. Require CWML to undertake such upgrading as is necessary to meet the requirements of the Drinking-water Standards for New Zealand no later than 30 June 2022.
 6. Require CWML to continue to address the identified MoU compliance short-comings no later than 1 July 2018.
 7. At the completion of the five year period the operation of CWML be reviewed and that Council decide whether to continue with CWML or return to Council, or that CWML would seek a transfer of ownership of some or all the supplies.
 8. Officers develop a performance monitoring plan, in consultation with Corriedale Water, with designated intervention points and contingencies should performance not be achieved by CWML.
 9. Should any breach of the stated measures occur, Council staff will immediately work with CWML to rectify the matter.”

CARRIED

Meeting adjourned at 12.15pm and reconvened at 1.00pm.

4. Consultation Plan for Draft Rooding Business Case

To consult on the draft Rooding Business Case that is to be submitted to the Otago/Southland Regional Land Transport Plan on 31 August 2017.

RESOLVED
AC17/023

Cr Tavendale / Cr Hopkins

“The Assets Committee recommends that Council:

1. Approve the Consultation Plan for the draft Rooding Business Case and that the communication plan be approved by Communication Portfolio councillors.”

CARRIED

5. Access to Metal Supplies

Waitaki District council directly owns and controls the supply of road maintenance aggregates to ensure continuity and affordability of supply.

RESOLVED
AC17/024

Mayor Kircher / Cr Dawson

“The Assets Committee recommends that Council proceeds with planning towards securing metal supply assets for the purpose of road maintenance and renewals.”

CARRIED

6. Severn Street Wall: Reconstruction

To remedy instability of the wall sections above Severn Street and provide options for consideration to achieve best amenity and cost value a outlined and discussed in a workshop on 22 March 2017 and memo to the Assets Committee on 26 April 2017.

RESOLVED
AC17/025

Cr Hopkins / Cr Wheeler

"The Assets Committee recommends that Council:

1. Approves the removal of top layer or layers of stone and the associated landscaping in stages and to a height that minimises the risk of toppling and that Officers seek feedback from Oamaru Councillors on the work."

CARRIED

Cr Garvan declared a conflict of interest and did not take part in the debate and did not vote.

7. Tenby Street Safety Improvements

To inform the Assets Committee of the focus on improving general traffic safety for those using Tenby Street as the access to the features and attractions within Moeraki Peninsula as part of our Minor Improvements Programme for years 2018-2021.

RESOLVED
AC17/026

Cr Kingan / Mayor Kircher

"The Assets Committee receives the information."

CARRIED

8. Oamaru: Christmas Tree Options

To confirm Council's commitment to providing a Christmas tree for the community enjoyment in Oamaru for future years.

RESOLVED
AC17/027

Mayor Kircher / Cr Kingan

"The Assets Committee recommends that Council:

1. Purchases an artificial Christmas tree for Oamaru with a budget of up to \$20k from the Oamaru business reserve."

LOST

9. Waitaki Resource Recovery Trust (WRRT) Quarterly Report

To provide the Assets Committee with the Waitaki Resource Recovery Trust Ltd quarterly report for the period ending 31 March 2017.

RESOLVED
AC17/28

Cr Dawson / Cr Hopkins

"The Assets Committee receive the information."

CARRIED

10. Assets Group Activity Report

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

RESOLVED
AC17/29

Cr Tavendale / Cr Wheeler

"The Assets Committee receives the information."

CARRIED

There being no further business, the Chairman declared the meeting closed at 1.55pm.

Confirmed on this day, Wednesday 19th July 2017 at Waitaki District Council Chambers, Oamaru.

Chairman

Assets Committee Report

From Roading Manager

Date 19 July 2017

Moeraki Signage: NZTA Recommendations

Recommendations

The Assets Committee recommends that Council:

1. Receive the report from NZTA Safe Roads on signage at Moeraki
2. Support the request from Safe Roads to simplify advertising signage with the community

Objective of the Decision

To work with Safe Roads for safety improvements at Moeraki along State Highway 1.

Summary

It is proposed that the Asset Committee endorses the proposal for signage serving Moeraki Boulders and Village off State Highway 1 as presented by Safe Roads.

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	No	Economic Considerations	Moderate
Community Views	Moderate	Community Board Views	Moderate
Consultation	Moderate	Publicity and Communication	Key

Background

Safety improvements along the section of State Highway 1 that serves the Moeraki Boulders and Village have been thoroughly investigated by Safe Roads. A number of meetings between NZTA, Safe Roads Team, and Council's elected members, staff plus stakeholders have been instrumental in achieving new Rural Intersection Activated Warning Signs (RIAWS) signage at the Boulders intersection. These groups are now progressing towards rationalising other information and tourist signage along the highway. It was quickly identified that there are a large number of advertising signs that are confusing the visiting driver and are a form of distraction – all of which create a tendency for poor decision-making by the driver.

The report from NZTA Safe Roads Alliance is a product of the latest meeting held in both Oamaru and Moeraki and has been copied in its entirety below:

1. Purpose

- a) To provide Waitaki District Council with a brief background to the Safe Roads Programme.
- b) To describe the Oamaru to Dunedin Safe Roads project and the advance works in the Moeraki area.
- c) To seek Councils support for the proposal to remove all existing advertising signage alongside the state highway and improve NZTA information and guidance signage in the Moeraki area.

2. Safe Roads Programme Background

- a) In NZ road crashes are a major cause of preventable injury and death.
- b) In 2015 319 people died and 12,270 were seriously injured on New Zealand's road.
- c) 79 of those deaths and 500 of the serious injuries were in the Otago region.
- d) The majority of crashes are from cars leaving the road or crossing the centre line.
- e) The Government's Road Safety Strategy is - **"A Simple Mistake Shouldn't Cost a Life"**
- f) Safe Roads is responsible for delivering one of the four key focus areas for road safety.

1. *Safe Road Use – Driver education and behaviour*
 2. *Save Vehicles – Improvements to the safety aspects of our vehicle fleet*
 3. *Safe Speeds – Speeds that reflect the road conditions*
 4. *Safe Roads and Roadsides – This is the task of Safe Roads*
- g) *To implement the Safe Roads and Roadsides the Government has-*
1. *Allocated \$600 M over six years to target safety improvements on rural state highways with high crash risk. Oamaru to Dunedin is one of highways in the South Island within the Safe Roads and Roadside programme.*
 2. *The aim is to make highways*
 - i. *Predictable and forgiving of mistakes*
 - ii. *Their design should encourage appropriate road user behaviour and safe speeds*
 3. *Some of the tools we can use are-*
 - i. *Side and Median Barriers*
 - ii. *Rumble road markings*
 - iii. *Widened centre lines*
 - iv. *Signs and markings*
 - v. *Shoulder widening*
 - vi. *Route specific treatments*

3. **Oamaru to Dunedin / Moeraki section Advance works**

- a) *Due to the Moeraki area being particularly high risk we are undertaking targeted works in advance of the safety improvements for the wider Oamaru to Dunedin project as follows:*
1. *NZTA have installed an electronic speed warning system for the Moeraki Boulders Road intersection. The technical term is a RIAWS, "Rural Intersection Activated Warning Signs". This system detects vehicles either wanting to turn right into the Moeraki Boulders Road or exiting from the Boulders and activates the electronic 70km/h speed limit signs. Once the turning car has cleared the intersection the electronic signs turn off and the 100km/h speed limit applies.*
 2. *We also believe the confusion for drivers in regard to the Moeraki Boulders and Moeraki Village destinations are a safety concern. To help us understand the issues further and consider options we have had discussions with local police, Council staff, some councillors and the business people of the area who currently have signage alongside the state highway. Based on those discussions and our road safety experts our findings are as follows:*
 - i. *Road signage needs to be well designed and use appropriate colours, text size and style. The spacing of signs is also important so drivers have sufficient time to process the information whilst travelling at the speed limit.*
 - ii. *Most of the existing advertising signage and some of the road signage does not reflect this standard.*
 - iii. *The attached map of our proposed new signage is based on all advertising signage being removed from alongside this part of the state highway and improving the existing road signage. This map is still conceptual and will have some minor changes to detail of location etc.*
 - iv. *To enable the local businesses to be able to publicise their businesses it has been agreed that a local information kiosk be provided on the Hillgrove-Moeraki Rd (the Road to the Village). The NZTA Safe Roads project will cover the reasonable costs to establish the information kiosk with Council to be responsible for ongoing maintenance. The exact location and design of the information kiosk is still to be decided and how Council, Tourism Waitaki and the local businesses will work together to make these decisions is still to be determined.*
 - v. *Following a meeting with Waitaki District Council on the morning of Monday, 26 June 2017 and a meeting with some business owners from*

Moeraki in the afternoon, in principal there is support from Council and the local business community for our proposal.

- vi. *This support is conditional upon Waitaki District Council, as part of its District Plan Review, strengthening the controls around signage adjacent to the state highways. NZTA can assist with suggested wording.*
- vii. *The business owners are obviously concerned they will be disadvantaged by their support of our proposal if their signs are removed but others end up being placed along the road.*

4. Council Endorsement of Sign Proposal

Council's support for the above proposal is requested, including:

- *consideration of amendments to the district plan to restrict signage on private land alongside the state highway; and*
- *establishing the group that will determine the location and design of the Moeraki information kiosk in conjunction with the Safe Roads team.*

The Safe Roads team will continue to work with council staff and the businesses in Moeraki to finalise the details for improved NZTA signage in the area, and removal of private advertising signs in co-ordination with development of the information kiosk.

The reference to the Waitaki's District Plan rewrite is noted with the Planning Team and will be presented later with the core text from NZTA for consultation as and when that occurs.

Summary of Options Considered

Option 1 – That Council endorses the recommendations presented by the Safe Roads Team by engaging with the community and those who have an interest in the existing advertising signage with the view to removing all advertising signage flanking State Highway 1 at Moeraki.

In consideration of this destination/activity signage will be provided on the main highway boards in internationally recognised forms. This will be reinforced with the construction of two kiosk style signs to be constructed at or near the entrances off State Highway 1 to the Moeraki Boulders and the Village. These signs will be funded by NZTA after community input.

Any perceived disadvantage by current advertisers from the removal of their signage and relocating it onto a kiosk is unfounded as this approach provides an opportunity, using smartphone technology, to provide up to date and relevant options for the visitor (unable when the visitor is travelling at 100km/hr).

Option 2 – That Council notes the recommendations from NZTA concerning placement of any signage along the state highway network within Waitaki district with the purpose of consistency and clarity of information in a universally recognised manner.

Option 3 – That Council decides to leave the matters of signage to Safe Roads and accept the continued existence of advertising signage along State Highway 1 at Moeraki. This would be a poor outcome as it contradicts the community's demand to improve user safety along State Highway 1 at Moeraki.

Assessment of Preferred Option

Option 1 is preferred as it recognises the need to provide quality and consistent signage that reduces driver distraction in an area that has a reputation for poor driving.

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

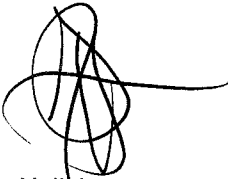
1. That Council endorses Safe Roads suggestions.

Conclusion

Safe Roads, along with NZTA, have genuinely engaged with this Council and the affected community to propose significant improvements in signage, starting with the erection of the RIAWS, as part of an ongoing process to improve driver and road user safety along State Highway 1 at Moeraki. Their expertise gained from many similar issues throughout New Zealand is reflected in their suggestions for better and more appropriate signage.

Whilst there will be some changes to current advertising, signage is needed to get the best from the Safe Roads suggestions. The bigger picture of safety coupled with NZTA's funding of alternative kiosks to make all of this work well deserves consideration.

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.

Policy and Plan Considerations

There is reference to a future proposal to review NZTA Highways recommendations for the management of signage along state highway corridors throughout the district as part of the Waitaki District plan rewrite. This will be considered later and form part of the Council's consultation process.

Community Views

These have been considered as seen by the recent meeting in Moeraki and Safe Roads have indicated further meetings with both Council and the community are to be planned.

Publicity & Communication Considerations

It is recommended that Safe Roads continue to lead this process including all communications.

Assets Committee Memorandum

From Roding Network Engineer

Date 19 July 2017

Harbour Street: Trial Closure Update

Recommendations

That the information is received.

Summary

This memo presents information from a private survey conducted during the trial period and updates the Committee on the plan to develop options to discuss with stakeholders before bringing back to Council for a decision. The survey reported that feedback from stakeholders within the historic precinct was largely supportive of a permanent weekend closure of Harbour Street. There was enough support for Council to now do more work developing options for discussion with stakeholders about a more permanent closure arrangement.

Background

Council trialed a temporary closure of Harbour Street from 4 February to 1 May 2017. The purpose of the trial was to gauge the effectiveness of the closure with regard to accessibility and pedestrian/user safety with commercial activities. There were revisions to parking and localised speed limits that were undertaken at the same time. Some tweaks were made to the revised parking times following feedback from users and these are now in place and appear to be meeting user needs.

The temporary speed limit was only partially effective as it was largely ignored when there was little traffic, including pedestrians, in that vicinity. It was noted that when the area is busy then vehicle speed is voluntarily reduced. The matter of the installation of retractable steel bollards has been discussed and they are recommended as a simple but effective means of providing closure to Harbour Street for any occasion.

Council, as Road Controlling Authority, can enact Schedule 10 of the Local Government Act 1974 "Conditions as to stopping of roads and the temporary prohibition of traffic on roads".

Under Clause 11(d) of this section, Council may close any part of a road to all traffic or any specified type of traffic (including pedestrian traffic) - when for any reason it is considered desirable that traffic should be temporarily diverted to other roads.

Findings from Private Survey

A survey form was circulated to 30 tenants of Harbour Street and Tyne Street voluntarily by Ms Donna Demente of the Grainstore Gallery during the trial period. Of these, 26 were returned in support of the closure and many also offered their opinions on the trial closure.

The following feedback was also received regarding the trial closure:

- Don't want a 'Road Closed' sign displayed. Would rather a 'Pedestrian Access Only' sign or similar.
- Would like mobile planter boxes to be placed along the street during times of closure.
- More seating on the street would enhance the user experience.
- Would like to see more public activities on the street during times of closure.
- The trial closure of the street is a huge positive.

The survey asked four questions relating to parking during the trial period and the feedback received in summary is as follows:

- Tyne Street: Change P60's to P120's on the west side of the road.
- Tyne Street: Turn Loading Zone into a Bus Stop or Mobility Parking.
- Tyne Street: Remove the 'Loading Zone' lettering from the road.
- Harbour Street: Install a P30 Mobility Parking Space on the street.
- Create a well-signposted and publicised car park in the Farmers Market area.

Council has not conducted its own survey yet. However, we know that not all businesses in the street support the closure proposal and that there are some who strongly prefer the street to remain open to vehicles at most, if not all, times.

Conclusion

1. The survey of stakeholders within the historic precinct by Ms Demente during the trial closure clearly indicated a strong preference for weekend closure of Harbour Street, and also that the trial was a huge positive for most of the stakeholders in the historic precinct.
2. There was some dissention over this proposal which needs to be considered as part of any future decision.
3. It is intended to develop some possible closure options to discuss with stakeholders before bringing back to Council for a final decision.



Rodger McGaw
Roading Network Engineer

Neil Jorgensen
Assets Group Manager

Assets Committee Memorandum

From Assets Group Manager

Date 19 July 2017

Assets Group Activity Report

Recommendation

The Assets Committee receives the information.

Summary and Purpose

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

1. Roading Manager's Update

We are evaluating our financial status at the end of the financial year to determine our programmes for 2017/18. Overall it looks as if we are within 2% of budget on the underside of the budget. Some expenditure will be carried over to the new financial year. This shows a disciplined approach to allocation expenditure and balancing of resources against demand needs of the network and community.

Consultation with stakeholders and the public over the direction roading expenditure could take for 2018-2021 closed on 7 July as part of the Regional Land Transport Plan. This forms part of the business case underpinning our maintenance programme for the triennium 2018-2021. An outline of the findings should be available for tabling during this Assets Committee meeting.

We have had meetings with NZTA Safety Alliance team over their proposals to update and improve the effectiveness of information signage leading into the Moeraki Boulders (including at the Community Hall). This is subject to a separate report.

1.1. Customer Service – CRM Process

Eighty Customer Requests have been received for the month (47 for grading with 26 from Waihemo). The trend is around winter conditions affecting the network, with grading requests being a typical response to the continuous wet weather we are experiencing. We note that we have not had any requests to apply (ice) grit to our roads, though we have been actively gritting based on weather forecasting. There have been many CRMs and verbal reports of mud tracked out onto roads. Port Blakely reported a logging truck slide off Mount Misery Road due to mud being tracked onto the road and they are to discuss this with the landowner.



Operations

Metal Supplies: We are still actively searching for suitable sites for aggregate for roading purposes. The maintenance contractor has not been able to successfully negotiate access to private property, so our search has shifted to property Council own in Waihemo. Two test sites were tested in early July, but proved not to be suitable. Another site near McLews Road is now being assessed and negotiations are underway with landowners before a consent is lodged.

This means that some roads in Waihemo have not been remetalled when programmed. However, the funding will be carried over and the work will be completed as soon as suitable metal is able to be accessed. The backup option is to cart metal further, with the downside being that less metal can then be placed. Council has also signalled that it will be looking at securing metal supplies differently in the future to help prevent this type of problem. Staff have started developing plans.

Dunback lime product may be considered to be used again in the future, once there is sufficient layering of crushed metal underneath to blend with the alternative lime product.

Haven Street: Surface deformation continues without respite. At Year End Council has spent \$49,418.00 on keeping the section of Haven Street traversable. Unfortunately the road quality has deteriorated to a level that without a significant investment there is little opportunity to revert the road to two lanes.

Fly-tipping: there have been five reports of illegal dumping reported to the Roding team. Where any information is discovered that may identify who is responsible it is passed to the Regulatory team for enforcement. The litter found included household furniture, empty bottles, gas bottles and dead sheep.



Maintenance Contract 642: the new maintenance contract began on 1 July. We have worked closely with SouthRoads to ensure there are no carry-overs or points of confusion between the two contracts, especially as there are unit rate differences. With the new financial year and budgets, we will be looking at catching up with grading and metalling programmes on our unsealed roads.

This is timely with the recent wet weather and lack of drying, which has resulted in a number of CRMs about slippery surfaces. Mud being tracked onto the roads is causing some issues and we are having to take more direct action against those who are creating unsafe road surfaces.

The main focus of the Maintenance Contract during June was the renewal of 23 culverts in Corriedale and three on Lake Ohau Road, kerb and channel renewal at Weston (Main Street), the concrete extension of two washovers on Dansey's Pass Road due to wash outs and repairs to scour on Tokarahi-Tapui Road side channel.

The filtering of drainage holes on Aln Street retaining wall has started and includes collection sumps at the wall's base.

The introduction of RAMM for Contract 642 has required Officers to input changes, verify quantities and rates, move dispatches from Con 550 to Con 642 (and correct and align activities), then approve so that the Contractor has a forward work programme for July. This activity has required several days of officer time dedication to have this information status as accurate as possible. However RAMM has undergone significant improvements and we will be able to create more informative and pictorial reports of the 'bigger picture' stuff.

1.2. Communications

Date	Customer/Client	Outcomes
June	Opus	HMPV's
	Oceana Gold	HMPV's
	NZTA	HMPV's and VDAM list
	Advisian	Effect of Logging
	PF Polson	Harvesting of Logs at Taieri Peak
	Port Blakely	Harvesting of Logs on Mount Misery Road
	RAMM	RAMM
	Road Metals	Corbett road works
	NZTA	Funding
	Safe Roads	Moeraki signage
	MWH	Kakanui Point Bridge
	Road Controlling Forum	Heavy vehicle effects report
	MWH	Severn Street wall

1.3. Projects

Well underway	Comment
Re-metalling Programme	Fleming Road Palmerston
Bridge Renewal Programme	The 2016/17 programme is almost complete. The only outstanding work is sealing the approach and deck at Galbraith Bridge - this will happen when the weather warms up.
Resurfacing Programme	Currently validating the Forward Work Programme in order to select sites for 2017-18. The aim is to have a list ready for the contractor by the end of this month.
Rehabilitation Programme	Currently validating the Forward Work Programme in order to select sites for 2017-18. The aim is to have a list ready for survey and design by the end of this month.
Minor Improvement Programme (MIP)	The draft MIP programme for 2017-18 has been finalised with an estimated \$800K budget, including proposed Arun Street realignment and Oamaru Creek pedestrians' bridge. \$300K seal widening works will be out for tender in early September.
Street Lighting LED Upgrade	This project is making good progress, with Ahuriri Ward completed in July. Weston and Waihemo are next in the programme, followed by Oamaru. The fittings used are approved by the Dark Sky Group and lights generally below 3,000k are in line with dark

		sky requirements. NZTA requires 4,000k as specification unless a special assessment shows otherwise. The heritage and harbour areas will have a special assessment using a more yellow coloured light 2,700k for heritage and 3,000k around the harbour. Designs for each township have also been carried out to identify improvements to meet compliance. The materials for the State Highway network LED retrofit, including improvements, have been ordered and programmed for completion this financial year.
	Draft Roding Business Case Approach 2018-21	This draft is due for submission to the Regional Land Transport Plan at the end of August. Feedback to date has been very positive. Small changes and enhancements will be made and additional requirements for submission will be completed. Consultation commenced on 26 June and closed 7 July. Feedback and submissions are to be collated and reported to Council.
Larger Projects (Prioritised)		
1	Oamaru Coastal Protection	This work has been interrupted by a couple of weeks of easterly storm-driven waves that, (virtually overnight) lowered the beach by some two metres, which has stopped the installation of the sand filled mattresses. We are now going to complete the works by building rock armouring.
2	Kakanui Point Bridge	We have engaged Stantec to undertake the first steps in the path to replacing this bridge. Steps included a meeting to identify the problems and reasoning behind replacement and rebuilding, by using an Investment Logic Mapping (ILM) process.

1.4. Fatal and Serious Crashes in the Waitaki District - 1/1/2017 – 29/06/2017

Fatal and serious injury crash statistics were recently requested during an Assets Committee meeting and this report outlines incidents within Waitaki (including State Highways) for 2017. Further reports will be presented if there are new statistics or a new road safety development or initiative that warrants special emphasis.

Fatal Crashes

Date	Vehicle Type	Driver	Location	Factors	Remedies	Local Road	Open Road
25/04/2017	Car	Male	Lake Ohau Road	Alcohol No seatbelt	No obvious engineering solutions	Yes	Yes

Notes to consider:

- Due to hospitalisation in most cases, it is difficult to determine many of the crash factors since the immediate priority is the welfare of the injured parties. Details from further investigation are not available.
- CAS (Crash Analysis System) has a processing delay of 3-4 weeks for serious crashes.

Serious Injury Crashes

Date	Vehicle Type	Location	Why crash happened
4 Feb	Car	SH1 SH83 Intersection - Pukeuri	Alcohol suspected. Car driver did not give way to other vehicle.
18 Feb	Motorcycle	Lindis Pass Road	Five motorcycles travelling in a staggered convoy, first four passed road marking vehicle, 5th bike braked hard, skidded and crashed into the stationary truck.
16 Mar	Car	Weston-Ngapara Road	Potential sunstrike. Potential alcohol. An attempted U-turn has resulted in a T-bone crash.
2 Apr	Motorcycle	Macraes Road	Too fast for conditions. Overtook a vehicle and lost control on gravel on the side of the road.
10 May	Car	SH1 Herbert	Excessive speed. Alcohol suspected. Failed to stop for Police, lost control of vehicle, crashed through deer fencing and collided with a willow tree.
8 June	Car	Seven Mile Road	Motorist did not see cyclist, hit while travelling in the same direction.

From NZ Police CAS database

1.5. Summary of Serious Injury Crash data

- Road type: 17% Urban Local Road, 33% Open Local Road, 50% Open Road State Highway
- 83% of crashes occurred in light/overcast conditions. 100% of the crashes occurred in dry conditions.
- 50% of the crashes involved alcohol. 50% of the crashes involved crashing into a fence.
- 50% of the crashes occurred on weekdays, 50% of the crashes occurred on weekends.
- The estimated social cost (to the country) of these 6 serious injury crashes is \$5.34 million.

2. Water Services and Waste Manager's Update**2.1. Customer Service**

Since commencement of the 2016/17 financial year, 4,300 CRMs have been resolved by the water services reticulation contractor and officers, with 91% resolved within the required timeframes.

2.2. OperationsReticulation

The number of reactive repair works is continuing to reduce allowing SouthRoads to focus on planned works such as toby renewals ahead of the footpath resurfacing contract. Contract reporting indicates that during the summer months, SouthRoads were responding to on average eight significant water main failures per month which has now dropped to three.

Water Facilities

Public Health South carried out a “Water Safety Plan Implementation” assessment in early June for the Duntroon, Omarama and Hampden-Moeraki water supplies. The results of the assessment are yet to be received.

Wastewater Facilities

The engagement of SJ Allen Ltd to operate the district’s wastewater facilities concluded on 30 June following a Request for Proposal process. A contract, managed by direct engagement (replicating that of water facilities), with SouthRoads has commenced.

Solid Waste Facilities

The green waste stockpiles at the Omarama and Otematata Transfer Stations have been mulched which has improved site tidiness considerably. Proposals have been sought from three suppliers for the provision of solid waste services to the Ohau community as the existing arrangement will conclude at the end of winter.

Design of a new tip face at the Palmerston Landfill is underway as the existing tip face has reached capacity.

2.3. **Corriedale Water Management Ltd (CWML)**

Council recently passed a resolution (WDC17/094) that set the standard for the operation of the four Corriedale water supplies for the next five years. This included a resolution “1a”, which required “*Obtaining certification from a qualified person of the correct operation of the existing liquid chlorination systems for the four supplies*”. Furthermore, Council passed a resolution that required the wording to be refined, to ensure it could be complied with.

Council Officers are now satisfied with compliance of the existing system (compliance of resolution “1a”, having received information from a suitably qualified supplier which confirmed the current chlorine systems are functioning as designed. One of the key conclusions and considerations found was! “The system is not automated and therefore the chlorine residual in the Reticulation will be very dependent upon the variable chlorine demand and the diligence of the Operators.” As confirmed in the resolution, Council Officers will monitor CWML’s performance.

2.4. **Communications**

Date	Customer/Client	Outcomes
Multiple occasions	Otago Regional Council	Various communications regarding general resource consent compliance, renewal of the Moeraki wastewater discharge permit, renewal of the Stoneburn water take permit and the Oamaru Landfill closure.
Multiple occasions	ECan	Various communications regarding general resource consent compliance.
Multiple occasions	Waitaki Resource Recovery Trust (WRRT)	Various communications regarding the delivery of solid waste services following the Oamaru Landfill closure and redevelopment of the WRRT site.
Multiple occasions	Waste Management	Various communications regarding the delivery of solid waste services following the Oamaru Landfill closure.
Multiple occasions	Heritage New Zealand	Various communications regarding Archaeological Authorities for the South Hill Water Reticulation Upgrade project and H2OurHealth.
Multiple occasions	Kai Tahu ki Otago and Te Runanga O Moeraki	Various communications regarding renewal of the Moeraki wastewater discharge permit and H2OurHealth.

Date	Customer/Client	Outcomes
Multiple occasions	Various Contractors	Various communication regarding the H2OurHealth pipeline construction contract tender and proposals for the delivery of solid waste services in Ohau.
Multiple occasions	Waitaki Developers	Various communications regarding subdivisions and developments i.e. Natural Chicken Company (Moeraki), McBrimar (Weston), Old Hospital Hill and the Retirement Village.
Multiple occasions	Ahuriri Community Board	Various communications regarding solid waste services in Ohau and operation of the Ahuriri Transfer Stations.
Multiple occasions	Corriedale Water Management Ltd.	Various communications regarding the completed Options and Risk Assessment and corresponding Council resolutions.
June	Waihemo Community Board	Various communications regarding the Dunback Road water main upgrade and transfer of tank consumers.
June	Herbert/Waianakarua and Hampden/Moeraki Consumers	Communication providing an update on H2OurHealth.
June	H2OurHealth Reference Group	Communication providing an update on H2OurHealth.
June	H2OurHealth Landowners	Communication providing an update on H2OurHealth.
June	IPWEA NZ	Attendance by officers at the IPWEA NZ 2017 Conference.
June	WaterNZ	Meeting regarding the Water NZ 2017/18 work programme.
June	NZTA	Communication regarding the NZTA forward work programme for Oamaru and Palmerston.
June	Network Waitaki	Various communications regarding power outages affecting 3 Waters facilities.
June	Omarama Airfield	Various communication regarding the concept design of the disposal field and draft lease.
June	Public Health South	Various communication regarding recent Water Safety Plan Implementation assessments.
June	Other District Council 3 Waters Teams (Gore, Mackenzie, Waimate, Timaru)	Knowledge sharing.
June	Canterbury Drinking Water Reference Group	Various communication regarding a joint submission to the Government Inquiry on improved collaboration between organisations particularly during drinking water emergency response.

2.5. Projects

Larger Projects (Prioritised)		
1	Oamaru Landfill Closure	The green waste stockpile has been moved into the tip face and capped. A structural assessment of the tip face northern slope has been completed by Tonkin and Taylor and remedial works are required.

		Survey and assessment of required clay volumes for final capping across the entire site is underway in conjunction with the development of the Aftercare Plan.
2	H2OurHealth (HamNak pipeline) Project	The contract has been awarded to Whitestone Contracting Ltd. Whitestone have commenced landowner liaison and sourcing of all required permits.
3	Oamaru South Hill Water Reticulation Upgrades	Whitestone Contracting Ltd are nearing completion of portion two of the contract works. Construction of pipe work at the South Hill Reservoir by SouthRoads is nearing completion.
4	Moeraki Wastewater Disposal Upgrade	Feedback has been received from Te Runanga O Moeraki and consent conditions addressing their concerns are being drafted.
5	Asset Management Plan (AMP) Update	Updates to the 2018 document are underway.
7	Chelmer Street Sewer Main Upgrade	The works have been awarded to SouthRoads following receipt of quotes from multiple contractors. Works are set to commence in early July.
8	Oamaru Tower Zone Capacity Assessment	Design is complete and upgrade works are required. Works are on hold pending availability of contractors.
9	Oamaru Water Supply Chlorine Analysis	Analysis of the chlorine dosing rates at the Oamaru Water Treatment Plant is in progress.
10	Oamaru Wastewater Treatment Plant Capacity Assessment	Development of a project scope for ADI Solutions is underway.
11	Omarama Wastewater Treatment Plant Disposal Upgrade	Concept design has been presented and accepted by the Board. Lease documents are being drafted.
12	Sewer Lateral Ownership Assessment	Assessment is complete and a report provided for officer review. Further work on hold pending resource availability.
13	District Wide Solid Waste Review	The first stage of workshops are complete and updates to the Waste Management and Minimisation Plan are underway. Further workshops will be conducted in July.
14	Omarama Water Upgrade	Design of the treatment plant building and associated pipework is complete. Further works on hold pending resource availability.
15	Ohau Water Upgrade	On hold pending resource availability.
16	Wastewater Overflow Mitigation, Oamaru	Additional option assessment is underway for mitigation of reticulation and pump station wet weather overflows.
17	Holmes Wharf Deck Replacement	On hold pending resource availability.

18	Hampden On-Site Wastewater Management	On hold pending the Oamaru Wastewater Treatment Plant Capacity Assessment. A report is being considered by the Waihemo Community Board assessing options for disposal at alternative sites.
19	Oamaru Water Treatment Plant Ozone Upgrade	Ozone Technologies have been engaged to supply and install a new air compressor and oxygen generator. Works will commence in July.

2.6. Financials

Oamaru water and sewer operational accounts are over budget for the year. Officers are continuing to limit spending where possible (ie postponing non-essential works). There will be an over spend in these accounts at the end of the financial year which will be funded from reserve accounts.

3. Property Manager's Update

3.1. Customer Service

Since the commencement of the 2016/17 financial year, Property achieved a 95% response rate to CRMs and a 100% resolution rate.

3.2. Operations

A number of renewal projects are underway:

- Community Housing Units - three in Palmerston, one in College Street
- Aln Street residential housing
- Residential housing insulation

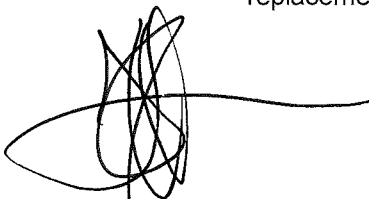
3.3. Projects

Larger Projects (Prioritised)		
1.	Court House	Deed of Lease has been signed. Planning underway for the construction phase.
2.	Harbour Visitor Accommodation	Expressions of Interest called for which closes on 4 August 2017.
3.	Zipline	Investigating options for leasing to bring back to Council for consideration.
4.	North Otago RSA	The methodology for the Local Bill process is being developed.
5.	Reserve land swaps	Land is being identified for the next reserve land exchange. The aim is to exchange fee simple land currently used as reserve for other reserve land.
6.	Oamaru Harbour review	Review underway on navigational safety, infrastructure and management.
7.	Land development and sales	Various sales and projects are underway and workshops/reports will be prepared to present to Council as required.
8.	Penguin Colony Stage 2	Major building works have been completed, however there may be some Penguin Colony fit-out works to be done.
9.	Property Debt Project	Debt has been significantly reduced over the last 12 months from various property sales.

		Report to be developed for Council approval once other priorities have been completed.
10.	Airport development plan and district plan review	Report for Council on the plan for future development at the airport is on hold until other priorities are completed
11.	Options for Freezer Building	On hold until other priorities are completed.
12.	Forrester Heights	This project is not being progressed until other priorities are completed.
13.	Harbour Development Strategy	The Harbour Area Committee has started work on reviewing the strategy.
14.	Community Housing Review	It is intended to review Community Housing once other priorities are completed
15.	Halls Review	Determining methodology.
16.	Reserve land rationalisation	Land ownership investigation commenced.

3.4. Financials

Property revenue is over 10% ahead of budget. There continues to be a strong focus on getting rents reviewed on time and increased to market rates. Operational expenditure is slightly over budget due to some unexpected costs e.g. Holmes Wharf building asbestos remediation, however this is easily offset by the increase in revenue. Capital expenditure is significantly below budget as some planned renewal and capital works were not carried out due to the availability of resources e.g. Holmes Wharf deck replacement.



Neil Jorgensen
Assets Group Manager

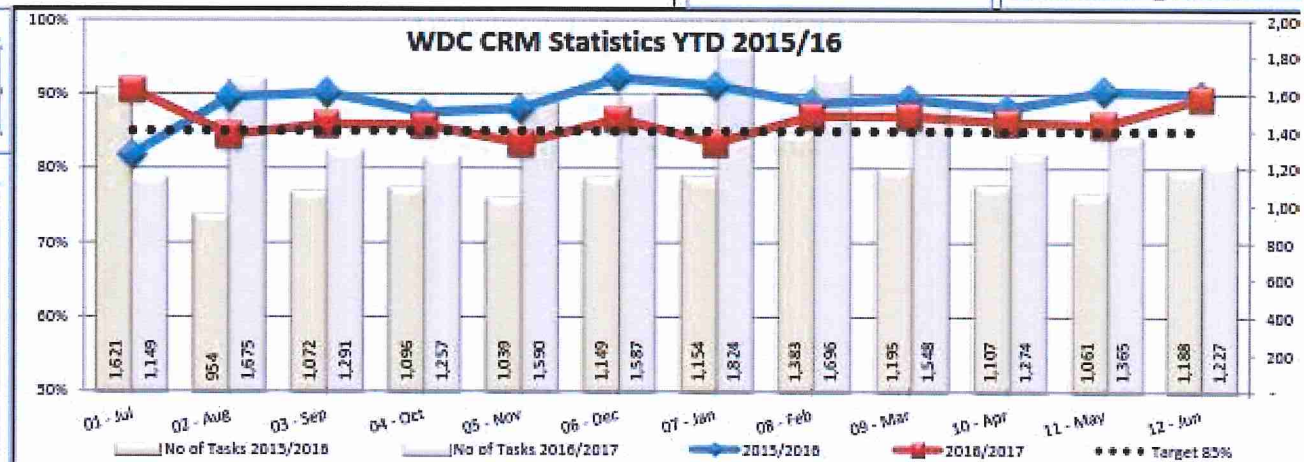
Attachment
CRM Report
Tenders Recently Let

Tenders recently let

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
661-664	H2Our Health - Oamaru to Hampden Pipeline	14 June 2017	3	Whitestone Contract Ltd	\$4.83m	\$4.83m – 7.04m	\$4.7m	11.07.2017	30.06.2017
656	Chelmer Street Sewer Renewal	29 May 2017	2	South Roads	\$305k	\$305k-\$428k	\$270k	11.07.2017	16.10.2017
665	Kauru Hill Bridge 30: Transom Replacement	12 June 2017	Direct Appointment	Recreation Construction: Are currently Councils preferred contractor for bridge maintenance.	\$110,000	Direct Appointment	N/A	12.06.2017	30.06.2017
666	State Highway LED Upgrade	15 July 2017	2	Orange Tek International	\$266,857k	Closed Contest	\$300,000k	19.06.2017	01.07.2017

CRM Reports

Group	
Assets	CEO
Community	Customer
Department	
CCT	CEO
Community...	Emergency...
Finance	IT
Parks	Planning
Property	Regulatory



**WDC CRM Statistics for YTD 2016/17 as at:
Mon - 03 Jul 2017 - 6:45 AM**

KEY: Under = Closed Before Due Date, Over = Closed After Due Date, No Due = No Due Date

Respond		Assets		Community		Customer		CEO		Total Tasks	Total %
Status	Tasks	%	Tasks	%	Tasks	%	Tasks	%			
Under	5,212	86%	951	86%	709	74%	265	88%	7,137	85%	
Over	809	13%	157	14%	250	26%	37	12%	1,253	15%	
Overdue	6	0%	-	-	-	-	-	-	6	0%	
Open	3	0%	2	0%	4	0%	-	-	9	0%	
No Due	-	-	-	-	-	-	-	-	-	-	
Total	6,030	100%	1,110	100%	963	100%	302	100%	8,405	100%	
Success Rate	86%		86%		74%		88%		85%		
Waters	84%	Parks	86%	Regulator	74%	Finance	88%				
Roading	94%	Communi	50%	Planning	75%	CEO	100%				
Property	95%			CCT	86%						
IT	81%			Emergenc	-						

Resolve		Assets		Community		Customer		CEO		Total Tasks	Total %
Status	Tasks	%	Tasks	%	Tasks	%	Tasks	%			
Under	5,276	90%	596	57%	1,568	90%	471	93%	7,911	86%	
Over	540	9%	407	39%	156	9%	33	7%	1,136	12%	
Overdue	8	0%	13	1%	10	1%	-	-	31	0%	
Open	41	1%	37	4%	7	0%	1	0%	86	1%	
No Due	-	-	-	-	-	-	-	-	-	-	
Total	5,865	100%	1,053	100%	1,741	100%	505	100%	9,164	100%	
Success Rate	91%		59%		90%		93%		87%		
Waters	91%	Parks	59%	Regulator	90%	Finance	94%				
Roading	90%	Communi	100%	Planning	92%	CEO	-				
Property	100%			CCT	75%						
IT	93%			Emergenc	100%						