

Infrastructure Committee Committee Agenda

Date: Thursday, 8 March, 2018

Time: 10:30 am

Location: Council Chamber
Forum North, Rust Avenue
Whangarei

Elected Members: Cr Greg Martin (Chairperson)
Her Worship the Mayor Sheryl Mai
Cr Stu Bell
Cr Gavin Benney
Cr Vince Cocurullo
Cr Crichton Christie
Cr Tricia Cutforth
Cr Shelley Deeming
Cr Sue Glen
Cr Phil Halse
Cr Cherry Hermon
Cr Greg Innes
Cr Sharon Morgan
Cr Anna Murphy

For any queries regarding this meeting please contact
the Whangarei District Council on (09) 430-4200.

| | |
|--|----|
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| 2. Apologies | |
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Infrastructure Committee – Terms of Reference

Membership

Chairperson: Councillor Greg Martin

Members: Her Worship the Mayor Sheryl Mai
Councillors Stu Bell, Gavin Benney, Crichton Christie, Vince Cocurullo, Tricia Cutforth, Shelley Deeming, Sue Glen, Phil Halse, Cherry Hermon, Greg Innes, Sharon Morgan, Anna Murphy

Meetings: Monthly

Quorum: 7

Purpose

To oversee the management of council's infrastructural assets, utility services and public facilities.

Key responsibilities include:

- Services including the provision and maintenance of:
 - Infrastructure projects and support
 - Infrastructure project co ordination
 - Transportation
 - Waste and Drainage
 - Water
 - Parks and Reserves.
- Shared Services – investigate opportunities for Shared Services for recommendation to council.

Delegations

- (i) All powers necessary to perform the committee's responsibilities, including, but not limited to:
 - (a) the approval of expenditure of less than \$10 million plus GST.
 - (b) approval of a submission to an external body.
 - (c) establishment of working parties or steering groups.

- (d) power to establish subcommittees and to delegate their powers to that subcommittee.
- (e) the power to adopt the Special Consultative Procedure provided for in Section 83 to 88 of the LGA in respect of matters under its jurisdiction (this allows for setting of fees and bylaw making processes up to but not including adoption).
- (f) the power to delegate any of its powers to any joint committee established for any relevant purpose under clause 32, Schedule 7 of the Local Government Act 2002

Item 3.1**Infrastructure Committee Meeting Minutes**

Date: Thursday, 8 February, 2018
Time: 10:30 a.m.
Location: Council Chamber
Forum North, Rust Avenue
Whangarei

In Attendance

Cr Greg Martin (Chairperson)
Her Worship the Mayor Sheryl Mai
Cr Stu Bell
Cr Gavin Benney
Cr Vince Cocurullo
Cr Crichton Christie
Cr Tricia Cutforth
Cr Shelley Deeming
Cr Sue Glen
Cr Phil Halse
Cr Cherry Hermon
Cr Greg Innes
Cr Sharon Morgan
Cr Anna Murphy

Scribe C Brindle (Senior Democracy Adviser)

1. Declarations of Interest

2. Apologies

There were no apologies.

3. Confirmation of Minutes of Previous Infrastructure Committee Meeting

3.1 Minutes Infrastructure Committee 7 December 2017

Moved By Cr Vince Cocurullo

Seconded By Cr Sue Glen

That the minutes of the Infrastructure Committee meeting held on Thursday 7 December 2017, including the confidential section, having

been circulated, be taken as read and now confirmed and adopted as a true and correct record of proceedings of that meeting.

Carried

Crs Phil Halse and Shelley Deeming joined the meeting at 10.31am during Item 3.1.

4. Decision Reports

4.1 Contract 15071 Traffic and Pedestrian Signal Maintenance

Moved By Cr Shelley Deeming

Seconded By Cr Sharon Morgan

That the Infrastructure Committee approves

- a) That the contract for Traffic & Pedestrian Signal Maintenance, Contract 15071 be extended for a further three years from 1 February 2018 to 31 January 2021.
- b) That the contract value be increased by the sum of \$ 2,100,000-00, bringing the total contract value to \$ 3,463,723-05, exclusive of GST.

Carried

4.2 Tree Maintenance Contract Con17031

Moved By Cr Sharon Morgan

Seconded By Cr Anna Murphy

That the Infrastructure Committee approves

- a) that the contract for Tree Maintenance Con17031 be awarded to Treescape Limited, from 1 April 2018 to 31 March 2023, for the expected five years' costs of \$2,669,625 (excluding GST).

Amendment:

Moved By Cr Phil Halse

Seconded By Cr Vince Cocurullo

That the Infrastructure Committee approves

- a) that the contract for Tree Maintenance Con17031 be awarded to Treescape Limited, from 1 April 2018 to 31 March 2023, for the expected five years' costs of \$2,669,625 (excluding GST).

- b) the contract be reduced by \$134,000 if the additional funding is not made available through the Long Term Plan process.

On the amendment being put Cr Halse called for a division:

| Recorded | For | Against | Abstain |
|-------------------------------------|------------|----------------|----------------|
| Cr Greg Martin (Chairperson) | | X | |
| Her Worship the Mayor Sheryl Mai | | X | |
| Cr Stu Bell | | X | |
| Cr Gavin Benney | X | | |
| Cr Vince Cocurullo | X | | |
| Cr Crichton Christie | X | | |
| Cr Tricia Cutforth | | X | |
| Cr Shelley Deeming | | X | |
| Cr Sue Glen | | X | |
| Cr Phil Halse | X | | |
| Cr Cherry Hermon | | X | |
| Cr Greg Innes | | X | |
| Cr Sharon Morgan | | X | |
| Cr Anna Murphy | | X | |
| Results | 4 | 10 | 0 |

The amendment was Lost (4 to 10)

The motion was Carried

5. Information Reports

5.1 Contracts Approved Under Delegated Authority February 2018

Moved By Cr Shelley Deeming

Seconded By Cr Gavin Benney

That the Infrastructure Committee note the Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

Carried

5.2 Infrastructure Operations Report - Feruary 2018

Moved By Cr Greg Innes

Seconded By Cr Sue Glen

That the Infrastructure Committee notes the Infrastructure Operations Report February 2018 Update.

Carried

6. Public Excluded Business

There was no business conducted in public excluded.

7. Closure of Meeting

The meeting concluded at 11.14am.

Confirmed this 8th day of March 2018

Councillor Greg Martin (Chairperson)

4.1 Heritage Signs Plan Update

Meeting: Infrastructure Committee

Date of meeting: 8 March 2018

Reporting officer: Rachael Mannion (Infrastructure Project Engineer)
Ann Midson (Senior Communications Advisor)

1 Purpose

To obtain approval to alter the Heritage Signs – Identification, Prioritisation and Implementation Plan based on the consultation undertaken by the Heritage Signs Working Party.

2 Recommendation

That the Infrastructure Committee approves the alteration of the Heritage Signs – Identification, Prioritisation and Implementation Plan to focus on utilising the True Tales groups and Te Karearea as a source for the stories.

3 Background

3.1 Working Party Formation

The Infrastructure Committee approved the formation of a Heritage Signs Working Party on 12 October 2017. The purpose of the Working Party is to 'finalise and implement the Heritage Signs – Identification, Prioritisation and Implementation Plan.' The purpose of the plan is to 'describe a long-term, coordinated approach to the construction of the Heritage Signs', with the aim of installing five Heritage Signs per year, starting in 2017/2018 and continuing as funding allows.

The first task of the Working Party was to finalise the plan to achieve the stated purpose. The draft plan was to invite the public to submit stories and for the Working Party to select the stories to be installed on the signs based on a set of criteria yet to be confirmed.

4 Discussion

Kamo Community

The first meeting of the Working Party discussed details of the approach that could be used to gather, vet and select the stories for the signs. It was determined that the task of gathering and vetting the stories for accuracy would extend into next financial year, resulting in the funding for this year having to be carried forward. To avoid this, it was agreed that the best approach would be to undertake a 'pilot trial' of the process by focusing on the Kamo area only. This area was selected as a Kamo community group has already been formed to

work with Council's Community Development Team and this group included members of the True Tales group that was tasked with gathering and editing heritage stories.

Members of the Working Party met with the Kamo community group in December 2017. The response from the Kamo community group was enthusiastic and in January 2018 they presented us with the stories and photos they would like on the signs.

Work with this group will continue with the aim of installing the signs in the coming months.

True Tales Groups

True Tales is a community based initiative that encourages communities to gather their heritage stories and publish them as part of the True Tales series of books. So far five communities in the Whangarei District have published True Tales books and numerous other books are being put together, including second volumes for both Onerahi and Kamo.

The editors of these books were identified as key stakeholders for this project and as such, they were invited to a meeting in January 2018 where the Working Party presented their plan for the gathering, vetting, selecting and installing Heritage Signs. The feedback from the group was positive and supportive but they felt that requesting stories from the public was unnecessary as communities had already submitted their stories through the True Tales story gathering process, and these are available for use by Council.

The Working Party took on board the feedback from the True Tales groups and now recommends that, instead of approaching the public for stories, we make use of the True Tales groups who are more than willing to share their stories and resources.

Te Karearea

While the True Tales groups have collected and published many stories, the majority are European based. Each of the Heritage Signs installed so far have been bi-cultural with both a European story and a Māori story. To enable the gathering and telling of Māori heritage stories, the Working Party will present their plan to Te Karearea with the aim of getting feedback and ideas on how to gather Māori stories for the signs.

5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

4.2 Request to install a Cattle Stop on a Public Road

Meeting Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Jeff Devine (Roading Manager)

1 Purpose

To request the Committee's approval for the installation of a cattle stop on a Public Road under section 344 of the Local Government Act 1974 to support the Northland Regional Council's programme to stop Kauri Dieback on Kauri Mountain Road.

2 Recommendation

That the Committee approves the installation of a cattle stop under section 344 of the Local Government Act on Kauri Mountain Road, at route position 3.450 km.

3 Background

The Northland Regional Council has requested Council approve the installation of a cattle stop on Kauri Mountain Road to restrict the movement of stock along the road and protect the local forest from the spread of the Kauri Dieback disease.

Council may approve the installation of a cattle stop on a public road under section 344 of the Local Government Act 1974 by resolution.

4 Discussion

Pete Graham, from the Biosecurity team, Northland Regional Council reports:

Kauri dieback is a disease caused by a fungus-like organism called *Phytophthora Agathidicidia*. It infects kauri roots and damages the tissues that carry nutrients and water within the tree, effectively starving it to death. It has the ability to kill kauri of all ages and nearly all infected trees die. There is no known cure.

Kauri dieback has been confirmed on private land adjacent to Kauri Mountain Road and funding was secured through the Tindall foundation to assist the landowner in fencing the bush edge to exclude cattle from accessing the infected kauri dieback area of bush.

Cattle are a known significant vector in the spread of kauri dieback and the exclusion of cattle from the infected area will greatly reduce the risk of spreading the infection to other kauri within the property or adjacent properties. This fence has been completed, but the lack of stock proof internal fences on the property mean that stock can get around the new fence via Kauri Mountain Road.

The most cost effective solution to this problem is to install a cattle stop on Kauri Mountain Road where the new fences meet the road.

The only landowner (Mr Zac Smith) below the proposed cattle stop on Kauri Mountain Road and his farm manager (Mr Ray Haora) are fully supportive of the installation of a cattle stop.

A pipe gate has already been installed on the new fence line next to the road which can be used for horses/bikes/walkers to bypass the cattle stop when required. Alternative crossings can be arranged if the pipe gate is not sufficient such as kissing gates or similar.

Kauri Mountain is a known kiwi habitat and provision would need to account for them to either exclude them from being trapped under the grid (concrete cattle stop design) or escape from the grid if a pipe grid was used. This can easily be solved by installing a ramp and/or using the drainage culverts that come with the pipe grids.

Installation costs of the proposed infrastructure will be provided by NRC and MPI.

4.1 Financial/budget considerations

There are no cost implications for Council, all costs are to be met by the MPI and the NRC.

5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via the publication of this agenda on the website,

6 Attachments

1. Kauri Mountain – Kauri Dieback fencing.
2. Kauri Mountain – Map 2 – Proposed Cattle Grid Stop.
3. Kauri Mountain – View of road, fencing and cattle grid stop options.

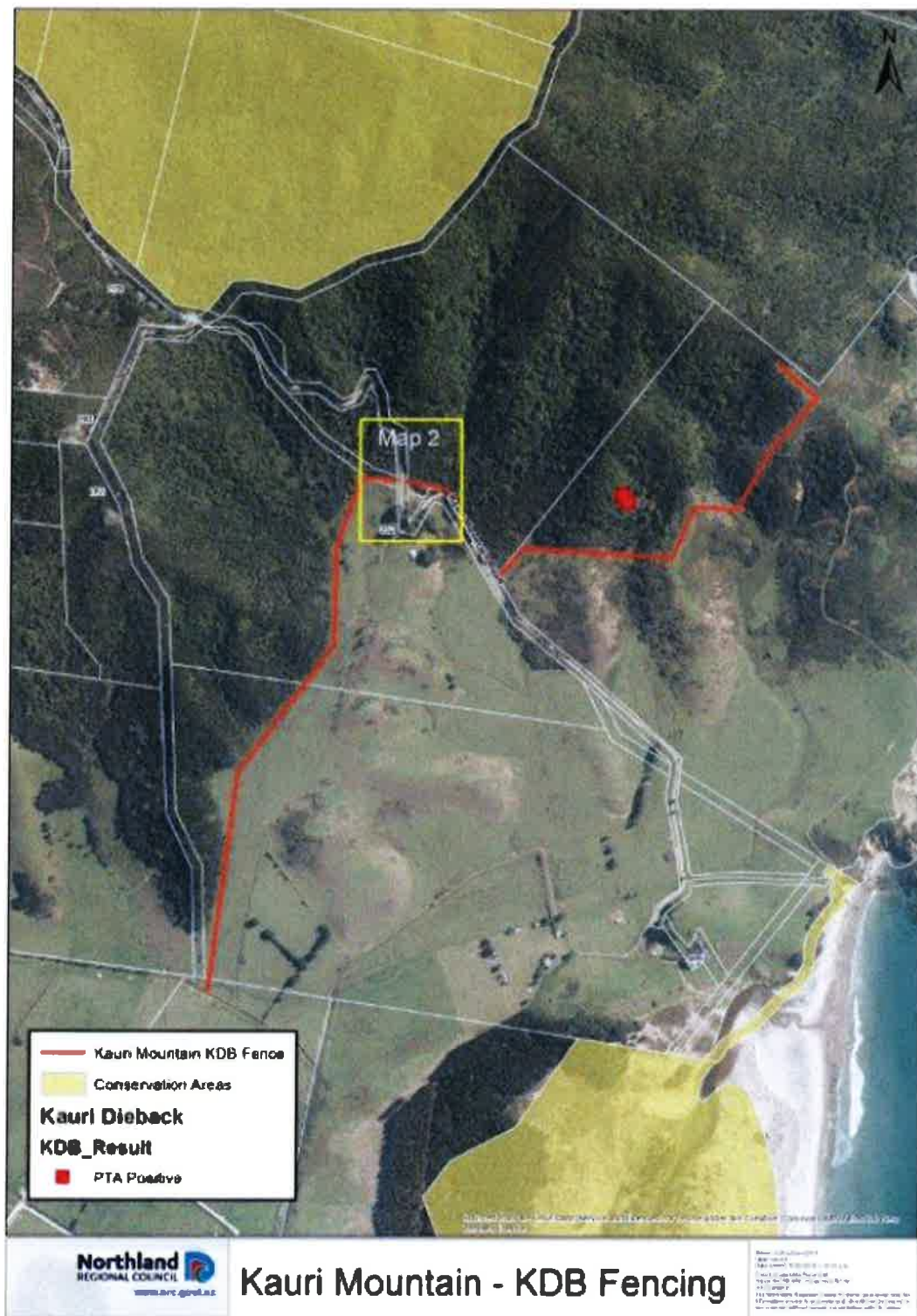






Fig 1: View of Kauri Mountain Rd with KDB fence highlighted in red and the proposed cattle grid site highlighted yellow
Note this fence bisects the road approximately midway along a 160m straight



Fig 2: Gate alongside Kauri Mountain Road that would be used for horse/bike/walker access



Fig 3: Example of possible cattle stop option: Pipe

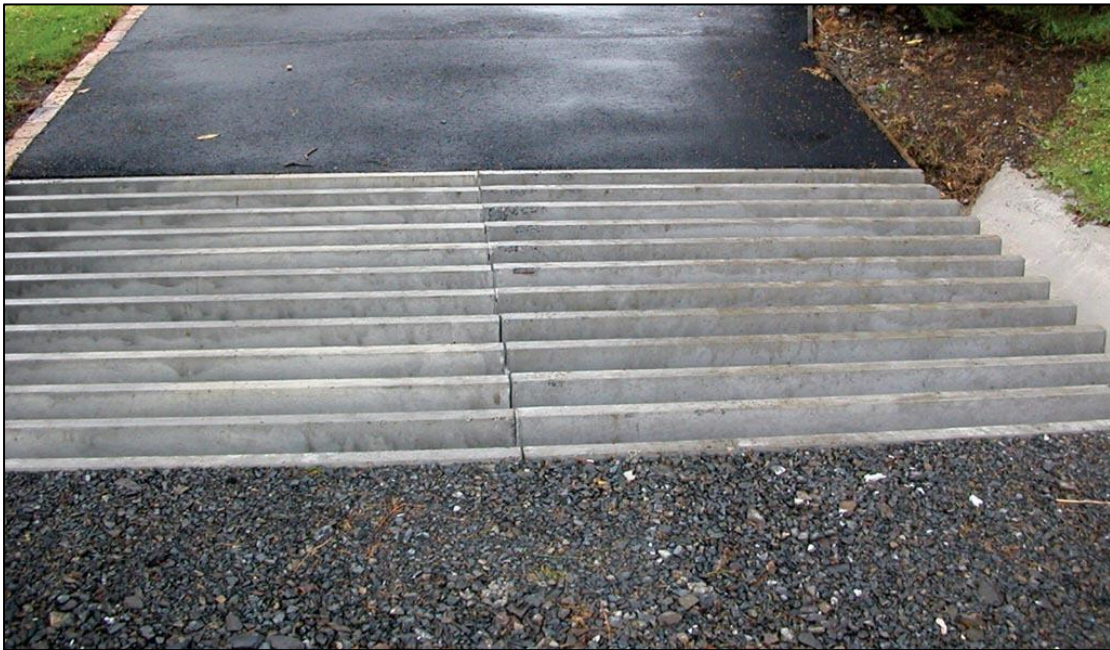


Fig 4: Examples of possible cattle stop option: Concrete

4.3 Parking Restrictions – Silverstream Road

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Nick Marshall (Senior Roding Engineer – Traffic and Parking)

1 Purpose

To seek Council's approval for implementing 'No Stopping at All Times' parking restrictions in Silverstream Road.

2 Recommendation

That the Infrastructure Committee approves the pursuant to the Whangarei District Council Parking and Traffic Bylaw 2017 Clause 14, that 'No Stopping at All Times' parking restrictions be extended on Silverstream Road as per the attached plan and the RAMM Displacement schedule below:

| Road Name : Silverstream road | | | |
|-------------------------------|--------|-------------------|-----|
| RAMM Road ID : 377 | | | |
| Side | Length | RAMM Displacement | |
| | | Start | End |
| RHS (western side) | 25 | 25 | 50 |
| LHS (eastern side) | 37 | 13 | 50 |

3 Background

Council has received 6 requests in 2017 from the local residents, to implement no-parking (no stopping at all times) restrictions on Silverstream Road near the intersection of Silverstream Road and State Highway 14 (SH14 Maunu Road).

4 Discussion

4.1 Issues

Silverstream road is a cul-de-sac, with unrestricted on-street parking. After NZ Transport Agency removed parking on State Highway 14 (Maunu Road), parking demand in this area increased. Most people are currently parking their vehicles very close to the intersection to minimize their walking distance towards the Hospital. Our site visits confirm that generally 10-15 vehicles park on Silverstream Road.

Vehicles parked at the approaches to the intersection obstruct sightlines, causing it to be difficult and dangerous for drivers to enter and exit the intersection. This is made worse that the remaining road width between the parked vehicles is insufficient for two vehicles pass safely, which at times results in turning vehicles blocking the state highway. Most of the complaints were regarding this specific issue.

4.2 Proposal

It is recommended that 'No Stopping at All Times' restrictions be implemented on Silverstream Road as per the attached plan.

4.3 Consultation

Consultation was carried out with the two directly affected properties and the New Zealand Transport Agency (NZTA). All three were in favor of the proposed parking restrictions.

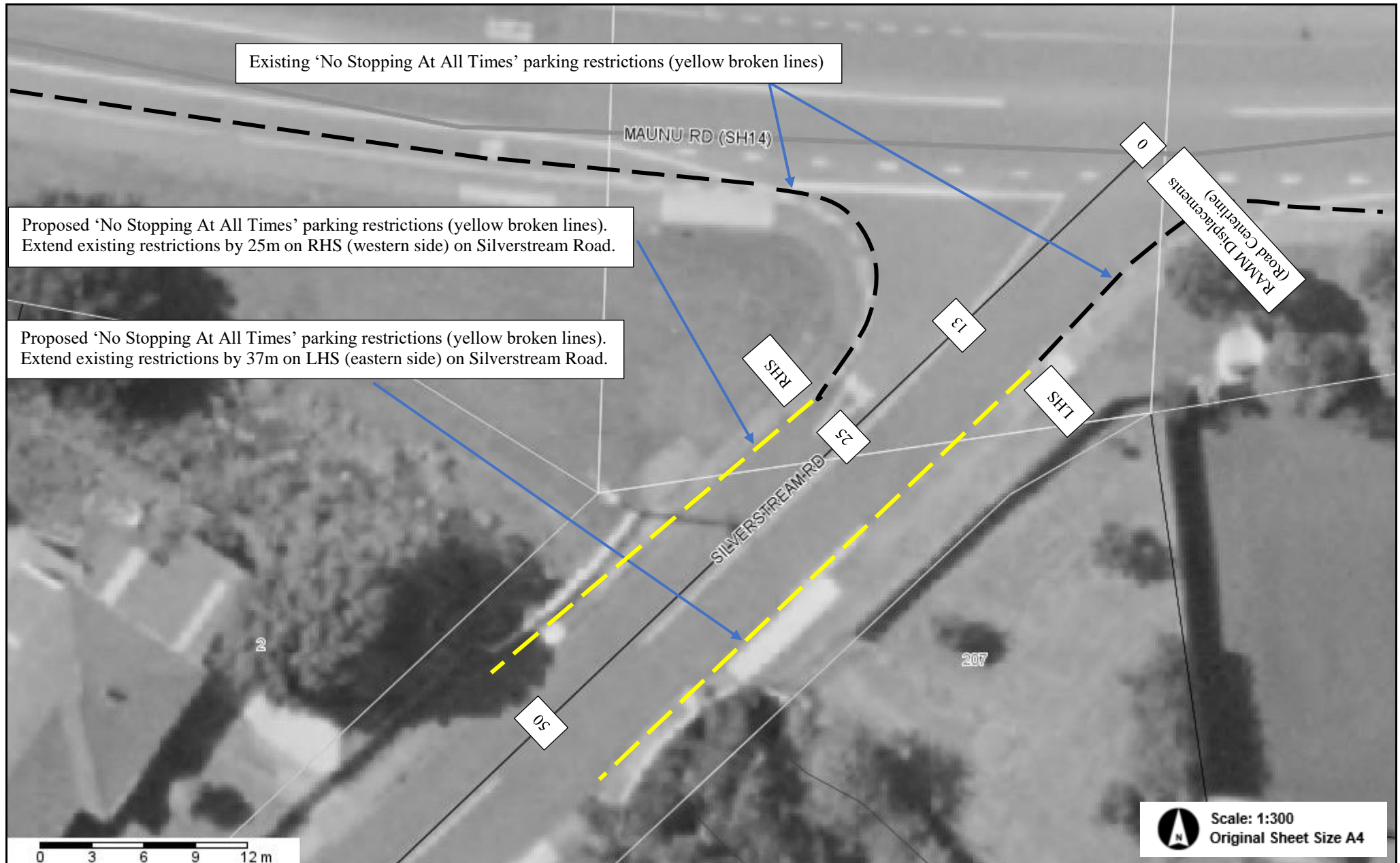
4.4 Impacts

The proposal will effectively remove 10 parking spaces; 6 on the eastern side and 4 on the western side. Currently there is approximately 120 unrestricted parking spaces available in Silverstream Road and Willow Place, this equates to an 8% loss in available parking within this area.

5 Attachments

1. Proposed Parking Restrictions on Silverstream Road

ATTACHMENT 1 – PROPOSED PARKING RESTRICTIONS ON SILVERSTREAM ROAD



4.4 Parking Restrictions – Douglas Street

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Nick Marshall (Senior Roding Engineer – Traffic and Parking)

1 Purpose

To seek Council's approval for implementing 'no stopping at all times' parking restrictions in Douglas Street.

2 Recommendation

That the Infrastructure Committee approves the pursuant to the Whangarei District Council Parking and Traffic Bylaw 2017 Clause 14, that 'No Stopping at All Times' parking restrictions be extended on Douglas Street as per the attached plan and the RAMM Displacement schedule below:

| Road Name: Douglas Street | | | |
|---------------------------|--------|-------------------|-----|
| RAMM Road ID: 1136 | | | |
| Side | Length | RAMM Displacement | |
| | | Start | End |
| RHS (northerner side) | 18 | 10 | 28 |
| LHS (southern side) | 18 | 10 | 28 |

3 Background

Council has received 4 requests from the local residents, to implement no-parking (no stopping at all times) restrictions on Douglas St near the intersection of Douglas Street and State Highway 1 (Western Hills Drive).

4 Discussion

4.1 Issues

Douglas Street is local street, with unrestricted on-street parking, which connects to Russell Road. Most people whom park in Douglas Street are parking their vehicles very close to the intersection, to minimize their walking distance to the local business and Kensington Park. Our site visits confirm that generally 10-15 vehicles park on Douglas St during the week day and 20-30 on a Saturday during winter sports.

Vehicles parked at the approaches to the intersection obstruct sightlines, causing it to be difficult and dangerous for drivers to enter and exit the intersection. This is made worse that the remaining road width between the parked vehicles is insufficient for two vehicles pass safely, which at times results in turning vehicles blocking the state highway. Most of the complaints were regarding this specific issue. Since the NZ Transport Agency's roundabout and other improvements on State Highway 1,

4.2 Proposal

It is recommended that 'No Stopping at All Times' restrictions be implemented on Douglas Street as per the attached plan.

4.3 Consultation

Consultation was carried out with the two directly affected properties and the New Zealand Transport Agency (NZTA). All three were in favor of the proposed parking restrictions.

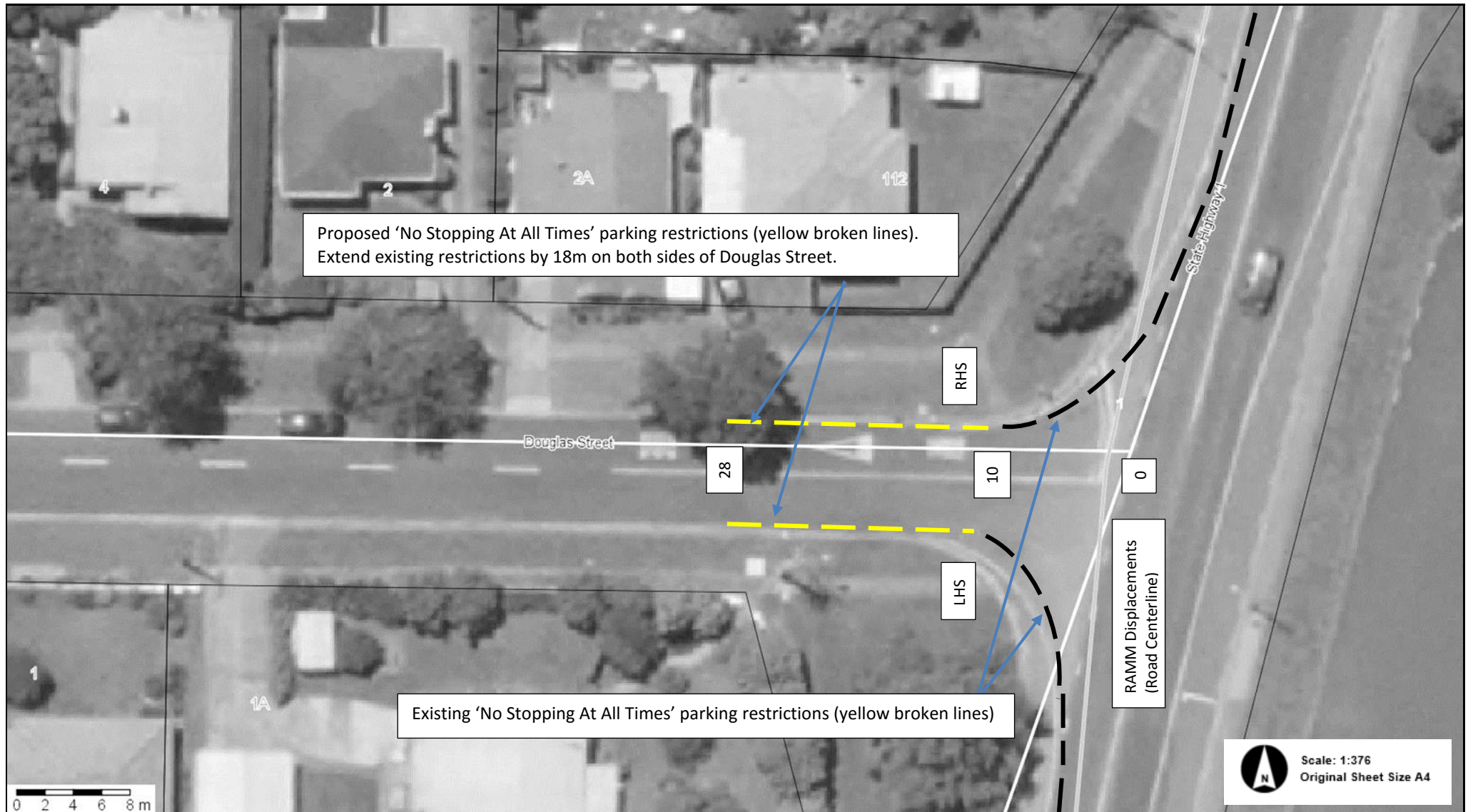
4.4 Impacts

The proposal will effectively remove 6 parking spaces; 3 each side of the road. Currently there are more than 100 unrestricted parking spaces available in Douglas St and the adjoining local streets (Arthur Street and William Street). This equates to a less than 6% loss in available parking within this area.

5 Attachments

1. Proposed Parking Restrictions on Douglas Street.

ATTACHMENT 1 – PROPOSED PARKING RESTRICTIONS ON DOUGLAS STREET



4.5 Temporary road closure – Six60 Concert

Meeting: Infrastructure Committee
Date of meeting: 8 March 2017
Reporting officer: Jenny Calder (Operations Team Leader – Venue and Events)

1 Purpose

To seek the Committee's approval for a temporary road closure to allow for the safe egress of patrons to and from the Six60 Concert being held at Toll Stadium.

2 Recommendations

That the Committee

1. approves the following road to be temporarily closed to ordinary traffic for the Six60 Concert in accordance with in accordance with the Local Government Act (1974)
 - a. **Okara Drive** from Porowini Avenue to Port Road

Period of closure 12:00pm – 10:30pm Saturday 17 March
2. approves the side roads off the roads to be closed also be temporarily closed for a distance of up to 100 metres from the intersection for safety purposes
3. delegate the Chair of the Infrastructure Committee and the Infrastructure Services Group Manager the power to consider objections and cancel or amend any or all of the temporary road closures if applicable.

3 Background

Toll Stadium are hosting a Six60 Concert on Saturday 17 March. The audience is expected to exceed 12,000 and safe egress to and from the stadium is paramount.

4 Discussion

Staff are working closely with contractors to ensure we present a safe and well managed event. A temporary road closure will ensure we can safely manage patrons as they arrive at the stadium and depart after the event.

Traffic management plans will be provided to Council prior to the event and implementation of the closures will be managed by approved contractors.

There will be active public communications prior to the event providing information around walking routes to the stadium, drop-off and pick-up zones and suggested parking sites for the those attending the event.

Consultation with affected parties within the closure area will be carried out.

4.1 Risks

Patrons attending events need to know they can arrive and depart the event safely and that traffic in the area is well managed. A temporary road closure allows this and dramatically reduces the likelihood of a vehicular related incident occurring causing injury or damage.

5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website, Council News, and Social Media.

4.6 Temporary road closure – Rev Up Whangarei

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Jenny Calder (Operations Team Leader – Venues and Events)

1 Purpose

To seek the Committee's approval for a temporary road closure in order for the Whangarei Rod and Custom Club to hold the Rev Up Whangarei event.

2 Recommendations

That the Committee

1. approves the following roads be temporarily closed to ordinary traffic for the Whangarei Rod and Custom Club Inc Rev Up Whangarei event in accordance with the Local Government Act (1974)
 - a. **Saturday 21 April 2018**

Cameron Street from Rathbone Street to Walton Street
James Street from Cameron Street to Robert Street
John Street from Cameron Street to 10meters south of the entry ramp to the central City Car Park

Period of closure: 6:00am – 2:00pm
2. approves the side roads off the roads to be closed also be temporarily closed for a distance of up to 100metres from the intersection for safety purposes.
3. delegates the Chair of the Infrastructure Committee and the General Manager Infrastructure the power to consider objections and cancel or amend any or all of the temporary road closures if applicable.

3 Background

The Whangarei Rod and Custom Club Inc (WRCC) held a successful static vehicle display in 2017 in the CBD. As a result, the club wish to hold another display and are working hard to make this an annual iconic Whangarei event.

The event will have live entertainment alongside 170 hot rod and custom vehicles on display. With no entry fee, this makes for a great community event in the heart of the CBD.

The organisers will be collecting donations to go towards their nominated charity.

4 Discussion

The WRCC are experienced in managing static vehicle displays and have taken learnings from the 2017 event to make improvements for the 2018 event.

The event organisers are working closely with Council staff and retailers to ensure the event is well managed, appropriate traffic management is in place and to actively promote the CBD.

4.1 Risks

Event organisers are working to eliminate or minimise risks where possible. All vehicle movement in and out of the display area will be strictly managed, with all display vehicles parked prior to the retailers opening hours.

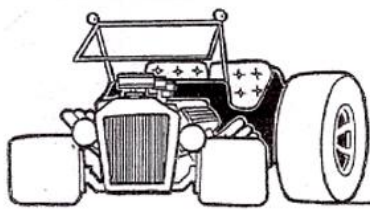
5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website, Council News, Social Media and the club advertising.

6 Attachments

1. Temporary road closure application – Whangarei Rod and Custom Club

[



WHANGAREI ROD & CUSTOM CLUB INC.

AFFILIATED TO THE NEW ZEALAND HOT ROD ASSN. INC.

WHANGAREI ROD AND CUSTOM CLUB INC

P.O. BOX 987
WHANGAREI

1 December 2017

Whangarei Rod and Custom Club Inc. request a temporary road closure for the [Rev Up Whangarei](#) event, being held on [Saturday 21st April 2018](#), 6.00am to 2.00pm, in the central business district Whangarei.

To enable to event to be held safely, the following temporary road closures requested are:

[Cameron Mall/Street](#) from [Rathbone Street](#) to [Walton Street](#)

[James Street](#) from [Cameron Street](#) to [Robert Street](#)

[John Street](#) from [Cameron Street](#) to 10 metres South of the entry ramp to the John St. public carparking building.

Please refer to the accompanying street plan.

Date of closure: [Saturday 21st April 2018](#)

Period of closure: 6.00am to 2.00pm. The event will finish at 1.00pm. and cars will be cleared and the roads re-opened by 2.00pm.

This event is being organised by [Whangarei Rod and Custom Club Inc.](#), as part of the [Whangarei Festival of Motorsport 2018](#).

The event consists of a static display of some 170 hot rods and custom cars, arranged with a pedestrian laneway down the centre of each road; provision will be made for five Disabled Parking Spaces within the event cordon. Public access to the John St. parking building will be outside the event cordon. Entry to the event will be free for the public, but there will be a collection taken for a nominated charity. There will be a live band; rock-and-roll dance demonstrations; a best-dressed competition; a best shop window display competition; and skills competition such as wheel-changing. Participants are predominantly from Whangarei and Northland, with others expected from Auckland. A very wide cross-section of the community is expected to attend. Benefits from the event will accrue from community participation, activities and opportunities in the CBD, and economic activity amongst retailers and the hospitality sector.

A traffic management plan will be submitted to Council by [Kia Tupato Security](#), of [Whangarei](#), who will also provide traffic management services for the duration of the temporary road closure.

Rev Up Whangarei 2018

----- proposed event venue site plan Date: Saturday 21 April 6.00am to 2.00pm

Organisers: Whangarei Rod and Custom Club; as participants in the Whangarei Festival of Motorsport.
Traffic control required at red lines.



This site plan is a preliminary proposal only!
This version 10 October 2017, subject to change at any time.

Prepared by David Muir, October 2017, on behalf of WRCC

Signed:

David Muir,
Organising Sub-committee member,
On behalf of WRCC Inc.

E.mail: david.muir@extra.co.nz

Mobile: 027 688 2208

Postal: as per letterhead

4.7 Temporary Road Closure – 2018 International Rally of Whangarei

Meeting: Infrastructure Services
Date of meeting: 8 March 2018
Reporting officer: Jenny Calder (Operations Team Leader – Venues and Events)

1 Purpose

To seek the Committee's approval for a temporary road closure to enable Rally New Zealand to hold the 2018 International Rally of Whangarei.

2 Recommendations

That the Committee;

1. approves the following roads to be temporarily closed to ordinary traffic for the 2018 International Rally of Whangarei in accordance with the Transport (Vehicular Traffic Road Closure) Regulations 1965

a. Wednesday 22 May 2018

Testing

Hosking Road, from Paparoa Oakleigh Road to Walker Road

Period of closure: 8:00am – 5:00pm

b. Friday 4 May 2018

Ceremonial Opening

Dave Culham Drive from Port Road to Riverside Drive

Period of closure: 4:00pm – 11:00pm

c. Saturday 5 May

Special Stages (SS) 3 & 7 RIPONU

Otaikarangi Road from Swamp Road to Riponui Road

Riponui Road from Otaikarangi Road to Crows Nest Road

Crows Nest Road from Riponui to Paiaka Road

Paiaka Road to the District Boundary

Period of closure: 6:00am – 10:00am & 12:00pm – 4:00pm

SS 6 & 10 HELENA

Webb Road from the end of the tarmac (Helena Bay) to Kaiikanui Road

Kaiikanui Road from Webb Road to Pigs Head Road

Pigs Head Road from Kaiikanui Road for approximately 500metres

Period of closure: 9:45am – 1:45pm & 3:45pm – 7:15pm

d. Sunday 6 May 2018

SS 11 & 15 WAIPU CAVES

Waipu Caves Road from Shoemakers Road to Mangapai Caves Road

Mangapai Caves Road from Waipu Caves Road to Graham Road

Graham Road from Mangapai Caves Road to Ruarangi Road

Ruarangi Road from Graham Road to Mangapai Road

Period of closure: 6:30am – 2:30pm

SS 12 & 16 MILLBROOK

Millbrook Road from Walters Road to the District Boundary

Period of closure: 7:15am – 3:00pm

SS 13 & 17 WAIOTIRA

Waikiekie North Road from Paparoa Road to Walker Road

Walker Road from Waikiekie North Road to Hosking Road

Hosking Road from Walker Road to Neville Road

Neville Road from Hosking Road to Taipuna Road

Taipuna Road from Neville Road to Hartnell Road

Hartnell Road from Taipuna Road to Awarua Road

Awarua Road to Waiotira

Period of closure: 7:30am – 3:30pm

SS 14 & 18 TANGIHUA

Bint Road from Porter Road to Tangihua Road

Tangihua Road from Bint Road to Codlin Road

Codlin Road from Tangihua Road to Otuhi Road

Otuhi Road from Codlin Road to Weke Road

Period of closure: 8:15am – 4:00pm

2. approves the side roads off the roads to be closed also be temporarily closed for a distance of up 100metres from the intersection for safety purposes.
3. delegates to the Chair of the Infrastructure Committee and the Infrastructure Services Group Manager the power to consider objections and cancel or amend any or all of the temporary road closures if applicable.

3 Background

The 2018 International Rally of Whangarei will be held 4 to 6 May 2018. This will be the twelfth consecutive year the district has hosted an International Rally event.

The event has been awarded Federation Internationale de l'Automobile (FIA) Asia-Pacific Rally Championship (APRC) status and is also a round of the New Zealand Rally Championship.

This year there are six (6) countries hosting rounds of the FIA APRC, with Whangarei being round one of the championship, followed by Australia, Malaysia, Japan, China and India.

Northland region offers some of the best roads in the world for motorsport as well as providing spectacular scenery enhancing the international media experience, while the

people are well known for their hospitality. This event provides the region with the opportunity for exposure through international media, including televised, social and print media.

4 Discussion

Rally New Zealand (RNZ) is a not for profit organisation representing Motorsport New Zealand incorporates member clubs and is experienced in running events to the standards required by the FIA.

RNZ have established a good working relationship with Council staff and work closely with Council to host a well-managed and safe event.

RNZ work with several local clubs and groups, providing opportunities for these groups to fundraise throughout the event e.g. marshalling, spectator management and food stands at main spectator points.

4.1 Risks

Safety is paramount when running Motorsport events for both competitors and spectators. Detailed safety plans for each event are developed in accordance with the FIA Safety Standards ensuring the appropriate level of safety are met as the stages go through living environments which change continually.

Safety includes the setup of Special Stages which are advertised and managed to ensure spectator safety viewing.

Traffic Management plans adhere to current legislation and are submitted to Council for approval prior to the event.

Comprehensive public liability insurance is held under a Motorsport New Zealand permit as per standard operation procedures for such an event.

The operations for the event are under the ultimate control of the Clerk of the Course, assisted by the Chief Safety Officer.

5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website, Council News, Social and radio media.

6 Attachments

1. Rally New Zealand – Application for temporary road closures



WHANGAREI
LOVE IT HERE!



International Rally of Whangarei

4 – 6 May 2018

31 January 2018

Attn: Jenny Calder
Whangarei District Council
Private Bag 9023
Whangarei 0148

Dear Jenny

Re: Application for Temporary Road Closures

The 2018 International Rally of Whangarei will be held from 4 to 6 May 2018. It has been awarded FIA-Asia Pacific Rally Championship status and is also a round of the New Zealand Rally Championship.

The Rally is organised by Rally New Zealand which is a not for profit organisation representing MotorSport New Zealand Incorporated, Member Clubs.

The Rally has the following official status:

- FIA Asia-Pacific Rally Championship for Drivers and Co-Drivers
- FIA Asia-Pacific Rally Cup for Manufacturers
- FIA APRC 2 Championship for Drivers and Co-Drivers
- FIA APRC 3 Championship for Drivers and Co-Drivers
- FIA Asia-Pacific Junior Championship for Drivers
- FIA Pacific Rally Cup for Drivers and Co-Drivers
- FIA Asia-Pacific Rally Cup powered by WURTH
- APRC Team Award
- APRC 2 Pacific Cup
- APRC 3 Pacific Cup
- APRC Alternative Energy Vehicle (AEV) Cup
- APRC Sports Utility Vehicle (SUV) Cup
- New Zealand Rally Championship



FIA Asia-Pacific Rally Championship:

This is the 30th Anniversary of the FIA Asia Pacific Rally Championship and New Zealand has hosted a round every year since its inception in 1988. The 2018 Championship will be held in six countries and three continents:

- New Zealand International Rally of Whangarei 4 - 6 May
- Australia National Capital Rally 2 – 3 June
- Malaysia International Rally of Johor 21 – 22 July
- Japan Rally Hokkaido 15-16 September
- Longyou China Rally 21 – 22 October
- India Chikmagalur Rally 1 – 2 December

The Organisers work closely with local community groups to ensure community involvement and to provide opportunities for fund raising from visiting spectators.

Examples of Community Groups which are involved include:

- Rotary Clubs
- Lions Clubs
- School Committees
- Kaipara Hunt Club and so on

These Community Groups benefit from funds raised from outside of the district and in addition local businesses enjoy increased patronage from the rally.

As a round of the prestigious FIA Asia-Pacific Rally Championship the International Rally of Whangarei in 2017 had 43 accredited media attend the event and received extensive television and media coverage in New Zealand and was beamed to over 118 countries with a measured global annual audience of 463 million households.

Rally New Zealand undertake to:

1. Contact all owners and occupiers of property adjacent to the road explaining details of the closure and deliver the first letter setting out the details of the road closure and a second letter in the ten days before the closure confirming the closure times and emergency procedures.
2. Erect signs at the intersections of the road during the month before the rally setting out the times of the road closure and the reconnaissance convoy date and times.
3. Details of the Traffic Management Plan are published in our “Safety Plan” which is prepared in accordance with the FIA Safety Standards. Draft details are enclosed and a copy of the Safety Plan will be forwarded to Council closer to the event. The TMP includes erecting Transit standard RG 16 “Road Closed” signs at all intersections which will be controlled by clearly identified marshals.

4. The Rally is being held under a MotorSport New Zealand Permit which includes Public Liability of \$10 million. A copy of the Insurance Certificate is enclosed.
5. Provide full emergency services including St John Ambulance Paramedics and AREC radio communications. All owners and occupiers of affected properties will be advised how to contact these services in an emergency.
6. Authorise the New Zealand Police to open the closed road and should any emergency arise access will be allowed for emergency vehicles.
7. Fully repair any damage to fences and private property.
8. Pay the costs of advertising the proposed closure.

Reconnaissance Thursday & Friday 3 - 4 May 2018:

1. Reconnaissance Convoy
A two pass competitor reconnaissance convoy, supervised by rally officials, will travel over the roads to familiarise the drivers with the conditions. Residents will be advised of the times by letter and by signs erected at intersections.
2. Rally New Zealand Supervision
The convoy will have a lead and sweeper cars plus roving officials supervising road behaviour.
3. Police Supervision
Police will be in attendance.
4. Reconnaissance Cars
Cars used for reconnaissance will have identifying numbers on both rear side windows plus the windscreen and headlights will be switched on.

Police Liaison:

The Whangarei Police are provided with maps and full details of both reconnaissance and the event.

Spectator Safety:

The importance of setting up special stages to ensure the safety of spectator viewing is a strategic part of event management. We continue to review our safety standards for the setting up of public areas. This includes:

- Identification of quality viewing areas
- Identification of danger points within the viewing area
- Erecting safety mesh fences plus taping to identify the areas where public can safely be located.
- To ensure at all times that personal safety is paramount.
- Training spectator safety marshals so that they can in a firm and polite manner advise the safety message to the public.

Rally New Zealand works with local community groups to make a spectator charge at controlled 'quality viewing areas'. This is an excellent opportunity for local community groups to source funds from outside their area. This includes many opportunities to raise funds for paddock parking, food stalls and so on.

Road Maintenance:

Competitors are used to experiencing a wide variety of road surfaces so no preparation is necessary. Rally New Zealand recommend that Council review their grading timetable so that the planned road grading around the date of the rally is made immediately following the rally. This will help to minimise both costs and resident concerns.

Council and Resident Recognition:

Rally New Zealand wishes to sincerely thank both Council and Residents for their continuing support of rallying. This support allows both your district and our country to gain valuable recognition, stimulate economic activity and provide residents with entertainment and leisure opportunities from this international event,

Please contact me if you require any further information or representation to Council.

Yours sincerely



Willard Martin

Chairman and Sporting Director - International Rally of Whangarei

Ph. +64 9 5766 437

Mob. +64 29 5766 437

Email: 4kiwimartins@gmail.com

www.rallywhangarei.co.nz



Enclosures:

TMP

PL Insurance

Maps

Itinerary

Road Close Schedule

APRC Television & Media Report

APPLICATION BY : **RALLY NEW ZEALAND**
 TO : **WHANGAREI DISTRICT COUNCIL**
 FOR : **TEMPORARY ROAD CLOSURE**

To ensure safety, Rally New Zealand will be restricting spectator access for a distance of 100 metres from the specified road and all adjoining side roads.

The road closure times in this application are based on the maximum time allowance for competitors running at the end of the field. In the normal course we would anticipate that we would be able to open the road approximately 60 minutes earlier.

Rally New Zealand recommends that Council review their grading timetable so that the planned road grading around the date of the rally is made immediately following the Rally. This will help to minimise both costs and resident concerns.

RALLY TEMPORARY ROAD CLOSURES

TESTING WEDNESDAY 2 MAY 2018

HOSKING ROAD - from Paparoa Oakleigh Road to Walker Road.
 Testing will be organised by Peter Nelson and the Northland Car Club Inc.

| | |
|-------------------|------------------------|
| Period of Closure | From 08:00 to 17:00hrs |
|-------------------|------------------------|

CEREMONIAL START – FRIDAY 4 MAY 2018

Rally wishes to again use the Te Matau a Pohe Bridge for the Pre Start Park and Ceremonial Start on Friday 4 May 2017.

The cars will be on public display in the Pre Start Park before the Ceremonial Start.
 This will be followed with the Pohe Island Super Special Stage.

TEMPORARY ROAD CLOSURE

Dave Culham Drive from Port Road to Riverside Drive.

| | |
|-------------------|--|
| Period of Closure | From 16:00 to 23:00hrs |
| 16:00 | Bridge Closes and Set up Ceremonial Start Ramp |
| 17:00 | Pre Start Park |
| 18:30 | Opening Ceremony |
| 18:45 | 1 st Car Starts |
| 19:30 | Pohe Island Super Special Stage Starts |
| 23:00 | Bridge Reopens |

SATURDAY 5 MAY 2018**SS 3 & 7 RIPONUI – as per map**

Otakairangi Road from Swamp Road to Riponui Road

Riponui Road from Otakairangi Road to Crows Nest Road

Crows Nest Road from Riponui Road to Paiaka Road

Paiaka Road to the District Boundary

| | |
|-------------------|------------------|
| Period of Closure | 06:00 – 10:00hrs |
| | 12:00 – 16:00hrs |

| | |
|---------------------------|----|
| Estimated Number of Cars: | 60 |
|---------------------------|----|

SS 6 & 10 HELENA – as per map

Webb Road from the end of the tarmac (Helena Bay) to Kallkanui Road

Kallkanui Road from Webb Road to Pigs Head Road

Pigs Head Road from Kallkanui Road for approx.. 500 metres

| | |
|--------------------|------------------|
| Period of Closure: | 09:45 – 13:45hrs |
| | 15:45 – 19:15hrs |

| | |
|---------------------------|----|
| Estimated Number of Cars: | 60 |
|---------------------------|----|

SUNDAY 6 MAY 2018**SS 11 & 15 WAIPU CAVES – as per map**

Waipu Caves Road from Shoemakers Road to Mangapai Caves Road

Mangapai Caves Road from Waipu Caves Road to Graham Road

Graham Road from Mangapai Caves Road to Ruarangi Road

Ruarangi Road from Graham Road to Mangapai Road:

| | |
|--------------------|------------------|
| Period of Closure: | 06:30 – 14:30hrs |
|--------------------|------------------|

| | |
|---------------------------|----|
| Estimated Number of Cars: | 60 |
|---------------------------|----|

SS 12 & 16 MILLBROOK – as per map

Millbrook Road from Walters Road to the District Boundary

Period of Closure: 07:15 – 15:00hrs

Estimated Number of Cars: 60

SS 13 & 17 WAIOTIRA – as per map

Waikiekie North Road from Paparoa Road to Walker Road

Walker Road from Waikiekie North Road to Hosking Road

Hosking Road from Walker Road to Neville Road

Neville Road from Hosking Road to Taipuna Road

Taipuna Road from Neville Road to Hartnell Road

Hartnell Road from Taipuna Road to Awarua Road

Awarua Road to Waiotira

Period of Closure: 07:30 – 15:30hrs

Estimated Number of Cars: 60

SS 14 & 18 TANGIHUA – as per map

Bint Road from Porter Road to Tangihua Road

Tangihua Road from Bint Road to Codlin Road

Codlin Road from Tangihua Road to Othui Road

Othui Road from Codlin Road to Weke Road:

Period of Closure: 08:15 – 16:00hrs

Estimated Number of Cars: 60



Vero Liability Insurance Limited
 Level 32 ANZ Centre
 23-29 Albert Street
 Private Bag 92055
 Auckland
 New Zealand
 Telephone 09 306 0350
 Facsimile 09 306 0351

INSURANCE CERTIFICATE

Public & Products Liability

Client No

6001271

Agent No

8000063

We, the Insurers, Vero Liability Insurance Limited confirm that Public & Products Liability insurance has been effected on the following basis:

| | | | |
|----------------------|---|--|-----------|
| POLICY NUMBER | HO-LPL-6003042 | | |
| THE INSURED | Motorsport New Zealand Inc and Member Clubs in respect of Permitted Events Only | | |
| BUSINESS DESCRIPTION | Administration, Governance and Regulation of Motor Sport in New Zealand | | |
| POLICY PERIOD | From | 31 December 2017 | at 4.00pm |
| | To | 31 December 2018 | at 4.00pm |
| LIMIT OF INDEMNITY | \$ 10,000,000 | any one Occurrence and for any one Period of Insurance in respect of Products Hazard | |
| EXCESS | \$ 3,500 | per Occurrence | |
| POLICY WORDING | VL POL PL-082017 | | |

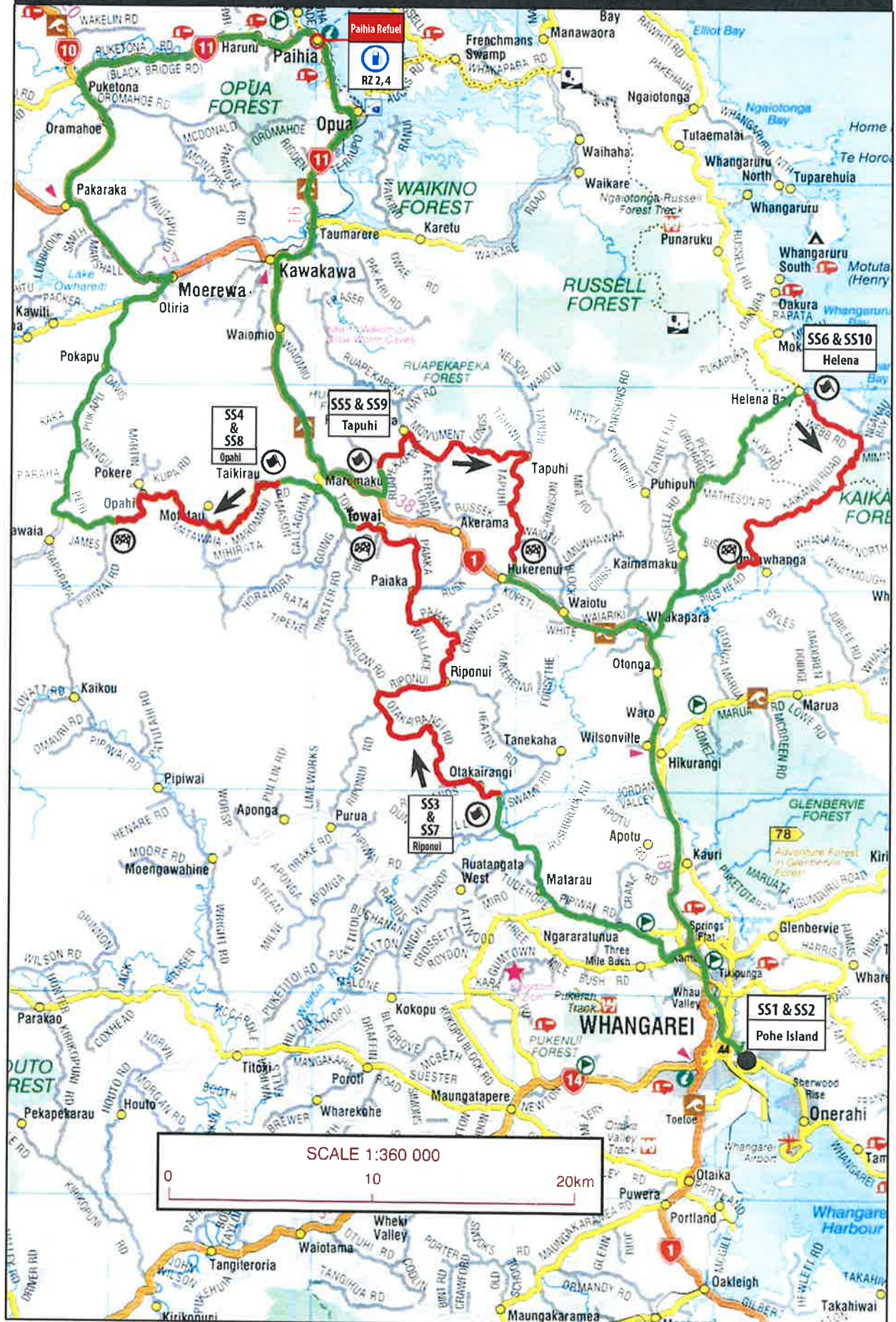
Signed for and on behalf of Vero Liability Insurance Limited

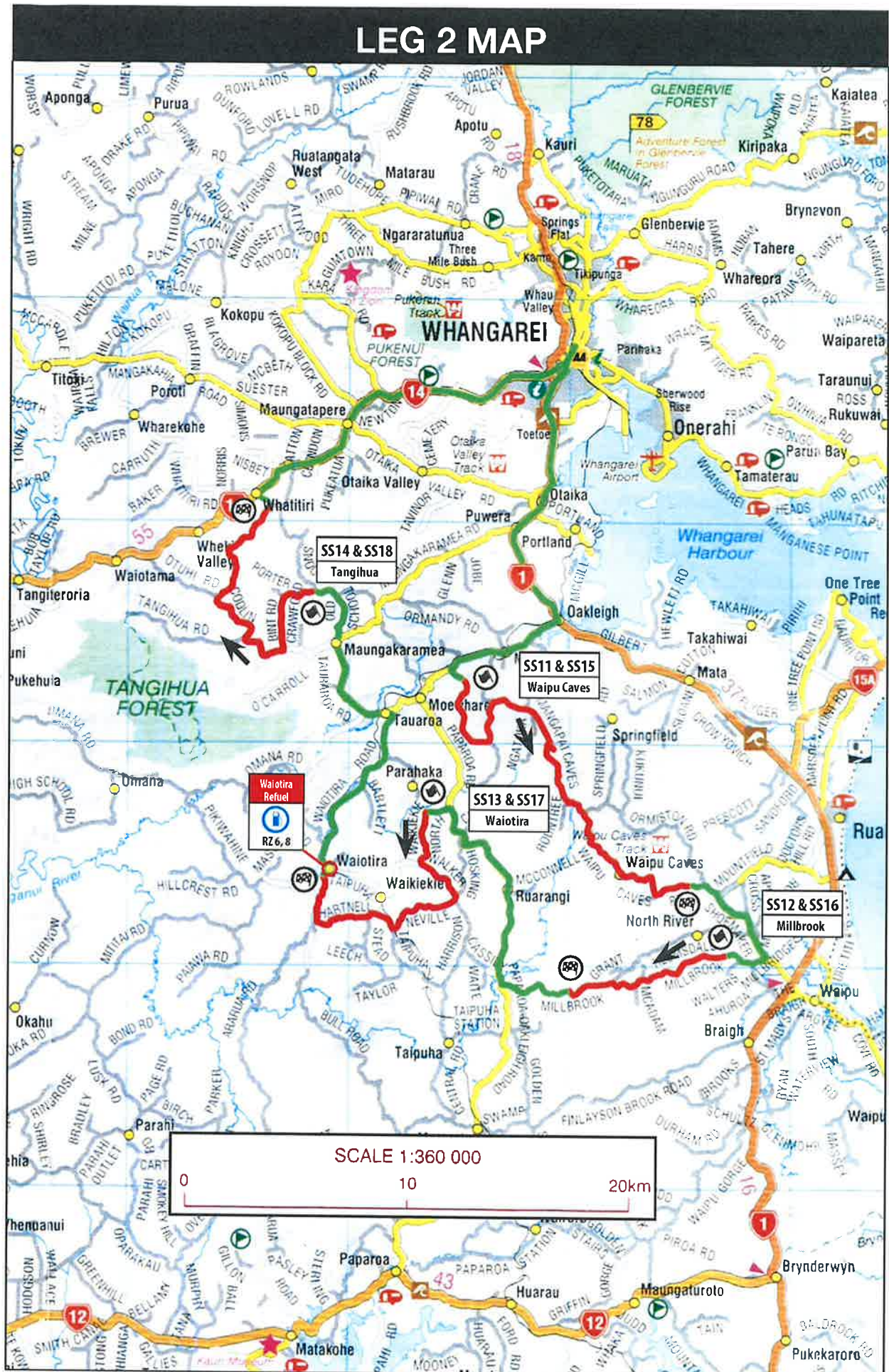
Authorised Officer

JCS



21 December 2017





Television and Media

Each event in the Asia Pacific Rally Championship receives extensive international television and media coverage.

On-Event television news feeds and a dedicated TV series distributed worldwide ensures the APRC is seen by TV viewers in over 118 countries with a measured global annual audience of 463 million households.

Broadcasters include FOX Sports Asia (STAR Sports in China) and Australia, SONY TEN Sports India, Outdoor Channel Asia, Guangdong TV China and Motorsport-TV Europe.

APRC social media channels include Facebook, Instagram, Twitter and YouTube.

APRC Social Media Fan Base:

Facebook: India: 40%, Indonesia: 32.3%, Malaysia: 7.3%, Australia: 4.3%, Sri Lanka: 4.2%.

YouTube: Malaysia: 21%, India: 16%, Indonesia: 15%, Japan: 13%, Australia: 4%.

Twitter: India: 22%, Japan: 13%, Australia: 12%, UK: 8%, Spain: 4%, NZ: 4%, USA: 4%.

APRC Facebook 2017: 115,000+ Fans across three pages, average of 39,459 views per video clip.

APRC YouTube 2017: 169,000 views, 410,000 minutes, average duration 2.25 minutes.

In 2015 an independent TV evaluation report was generated by Repucom Asia, a company owned by Neilson Holdings. Repucom calculated the average advertising costs for each of the APRC TV broadcasters, applied a Q1 media value of 26.65% of the full value and established that each second of the APRC TV series has an advertising value of US\$741/second when spread across all the networks. Copies of the Repucom Exposure Analysis report are available on request.

Further details are available at www.aprc.tv

5.1 Contracts Approved Under Delegated Authority

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Simon Weston (General Manager Infrastructure)

1 Purpose

For the Infrastructure Committee to note Infrastructure contracts awarded under Chief Executive and General Manager delegated authority

2 Recommendation

That the Infrastructure Committee note the Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

3 Background

Table 1 (below) records Infrastructure contracts awarded under Chief Executive and General Manager delegated authority. Attachment 1 provides a summary of the award process for each contract and a brief description of the works being undertaken

Table 1: Infrastructure Contracts Awarded Under Delegated Authority

| 1. Parks and Recreation | |
|--------------------------------|--|
| CON17062 | Playground and Skate Park Maintenance |
| CON16083 | Hikurangi Multiuse Hardcourt Resurfacing |
| 2. Water | |
| CON17066 | Ruddells Raw Water Main Replacement 2017/18 |
| CON15002 | Electrical and Electronic Maintenance – Water Supply |
| 3. Roading | |
| CON17048 | General Bridge Maintenance – 2017/18 |

4 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

5 Attachments

1. Summary of Contracts Approved Under Delegated Authority March 2018.

1.0 Summary of Contracts Approved Under Delegated Authority

This attachment provides a summary of the award process and works being undertaken for Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

1.0 Parks and Recreation

| |
|---|
| CON17062 Playground and Skate Park Maintenance |
|---|

Introduction

The Playgrounds and Skate Park Maintenance Contract maintains all the playgrounds and skate parks in the District. This includes 40 playgrounds, five skate parks, the family BMX track and five Basketball half courts. It also includes shades sails over nine playgrounds.

The current contract expires on the 31 March 2018, with the new contract starting on the 1 April 2018. The new contract will expire 31 July 2022.

Procurement

The services were procured through an open tender process on TenderLink. The tender documentation was released for public viewing on the 9 November 2017 and closed at 3.30pm on 8 of December 2017.

Tenders Received and Evaluated

Two tenders were received (one late tender was returned unopened). The tender evaluation had a price weighting of 40% and an attributes a weighting of 60%. The results were as follows:

| Company | Attributes score | Price score | Total score | Tender Price |
|-----------------------|------------------|-------------|-------------|--------------|
| Recreational Services | 46/60 | 40/40 | 86 | \$506,750 |
| Northland Park Care | 49/60 | 39.2/40 | 88.2 | \$516,775 |

Recreational Services had a total score of 86 and Northland Park Care a total score of 88.2. The relatively small difference in price was not sufficient for Recreational Services to overcome the advantage Northland Park Care had in attributes.

Chief Executive Approval

The contract for Playground and Skate Park Maintenance was awarded to Northland Park Care for the tendered sum of \$516,775 (five hundred and sixteen thousand, seven hundred and seventy-five dollars) excluding GST.

| |
|--|
| CON16083 Hikurangi Multiuse Hardcourt Resurfacing |
|--|

Background

CON16083 is for the construction of a multiuse hardcourt facility at the Hikurangi tennis court site. It was awarded to Hutton and Cameron. The original contract amount was \$ 256,249.38.

While a contingency sum of \$22,701.67 was allowed, this was exceeded due to a soil conditions beneath the court being worse than identified during the investigation phase, with soft swamp sediments and debris 'heaving' under the weight of construction machinery.

Financial

A breakdown of the additional costs is provided in the following table:

| Item | Variation | Amount |
|-------|--|--------------|
| 13.1 | Topographic survey of boundaries and grade (PRN-01) | \$ 2,645.00 |
| 13.2 | Excavate and dispose of asphalt and brown rock to clay sub-grade, lay fabric and 100mm GAP65 (PRN-03 (03)) | \$ 23,742.92 |
| 13.3 | Subsoil drains and digouts (PRN-04) | \$ 11,435.00 |
| 13.4 | 122 m of 50mm ducting and and 90 deg bends | \$ 658.94 |
| 13.5 | Use of kerb blocks (PRN-05) | \$ 786.50 |
| 13.6 | Light foundation bolt cage (PRN-07) | \$ 451.52 |
| 13.7 | Additional 300m2 of digout and backfilling PRN-08 (02). Stump removal free. | \$ 25,719.00 |
| 13.8 | Supply and deliver topsoil | \$ 2,200.00 |
| 13.9 | Supply and deliver additional topsoil | \$ 825.00 |
| 13.10 | Additional line markings | \$ 431.25 |

Items 13.2, 13.3 and 13.7 relate to improvements to ground conditions. A breakdown of cost for the whole contract is provided in the following table:

| Description | Amount |
|-------------------------------|--------------|
| Total original contract value | \$256,249.38 |
| Total amount of variations | \$68,895.13 |
| Less contingency | \$22,701.67 |
| Contract Variance | \$46,193.46 |

General Manager Approval

The total contract amount of CON16083 was increased by \$46,193.46 from \$256,249.38 to \$302,442.84 (three-hundred and two thousand four-hundred and forty-two dollars and eighty-four cents.) excluding GST.

2.0 Water

| |
|---|
| CON17066 Ruddells Raw Water Main Replacement 2017/18 |
|---|

Background

The existing 300mm internal diameter Cast Iron (CI) watermain is one of the earliest water mains to have been installed in the District and is now over 100 years old.

Whilst it has performed well over the years, there are concerns that the existing joints are susceptible to ground movements in the area. This is confirmed by the fact the main has had numerous breaks and repairs done to it.

It is considered prudent to replace this section due to the importance of this water source.

Contract Tender

The contract was publicly advertised and closed on 21 December 2017. Three tenders were received as follows:

| Tenderer | Amount |
|--|---------------------|
| Downer NZ Ltd | \$460,272.87 |
| Forté Civil Ltd | \$486,588.14 |
| The Fletcher Construction Company Limited Trading as Pipeworks | \$509,608.18 |
| Engineers Estimate | \$561,714.00 |

The tender evaluation method was lowest price conforming. The Downer NZ tender was found to be conforming.

Financial

The lowest tender is 22% lower than the Engineers estimate. The Engineer was overly conservative in their estimate due to concerns around unforeseen ground conditions.

There is \$941,863.11 remaining in 00156-CX (Ruddells Raw Water Line Renewal) which will cover the cost of this work.

Chief Executive Approval

CON17066, for Ruddells Raw Water Main Replacement 2017/18, was awarded to Downer NZ Limited for the tendered sum of \$460,272.87 (four hundred and sixty thousand two hundred and seventy two dollars and eighty seven cents) excluding GST.

CON15002

Electrical and Electronic Maintenance – Water Supply

Background

The Water Services Electrical and Electronic Maintenance Contract is a service contract for the inspection, calibration and maintenance of the electrical aspects of water treatment plants, pump stations and associated installations.

The contract was awarded to McKay Ltd in 2015 for a three year period at a total cost of \$591,049.54 (annual cost \$197,654.98) with provision made within the contract to extend the period at the agreement of both parties and on satisfactory performance by the contractor.

The contract allows for a two year extension followed by another two year extension and a final one year extension.

Performance

McKay Ltd have held the contract for the last two and a half years, having previously held the contract for eight years before that. They are extremely familiar with requirements of the contract and the location and layout of the treatment plants and pump station installations.

McKay Ltd have staff with the skills to complete the works required and have met all contract conditions to date. They provide an effective 24 hour, 7 day a week service to ensure all water treatment plants are kept running.

In addition McKay have also been assisting with work associated with the SCADA system and radio communications following issues in these areas over the last two years. They have proved competent which has allowed Council to reduce dependency on Auckland based contractors. This has also proved a cheaper option and having a local contractor has allowed quicker response times. However, this has led to an increase in contract payments.

Financial

The addition of the SCADA and radio work, as well as a number of issues with old equipment at treatment plant sites, has led to an increase in spending under the contract. This has been offset to some extent by reduction in fees to Auckland contractors and overall budgets are close to target.

However, the contract value needs to be increased to reflect the increase in scope, as well as extending it to June 2020. The contract allows for cost increases in line with CPI. When these increases are estimated along with the additional scope the value of the contract until June 2020 is \$307,148.38 per annum, or \$614,296.76 for the two years.

However, the additional work done to date means that the contract value also needs to increase to cover the remaining six months of the current contract, this amounts to \$149,123.37. This gives a total contract value increase of \$763,420.13.

Chief Executive Approval

CON15002 was extended from 1 July 2018 to 30 June 2020, with the contract value being increased by \$763,420.13. This results in a new contract value of \$1,354,469.67 (one million three hundred and fifty four thousand, four hundred and sixty nine dollars and sixty seven cents) excluding GST.

3.0 Roothing

| |
|--|
| <p style="text-align: center;">CON17048 General Bridge Maintenance – 2017/18</p> |
|--|

Background

CON17048 is for the completion of general repairs to, and the replacement of structural components on, 77 bridges and culverts in the Whangarei District.

Works will mainly include repair and replacement of deteriorated decks, treatment of corroded steel components and treatment of concrete component of bridge piers, abutments and decks.

The replacement of the Ruakaka Beach footbridge is also included in the scope of works.

Evaluation Method

Tenders were evaluated in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method was Price Quality Method, in accordance with the New Zealand Transport Agency Procurement Manual (March 2011).

Stage 1

Tenders were received from the following contractors.

| Name of Tenderer | Tender Sum | Supplier Quality Premium | Tender Evaluation Sum |
|-------------------------------|--------------|--------------------------|-----------------------|
| The Rintoul Group Ltd | \$406,487.00 | \$0 | \$406,487.00 |
| Steve Bowling Contracting Ltd | \$455,101.00 | \$66,084.84 | \$389,016.16 |
| Engineers Estimate | \$427,900.00 | | |

Stage 2

The Tender with the lowest evaluation sum was from Steve Bowling Contracting Ltd.

The tender price received from Steve Bowling Contracting Ltd was 106% of the Engineer's estimate. An arithmetic check was carried out on the lowest price received. No errors were found in the submitted Schedule of Prices. All non-price attributes were assessed as conforming.

Financial

The budget for the General Bridge Maintenance for 2017/18 is \$425,000. The contact works will be managed within the budget.

Chief Executive Approval

The tender for General Bridge Maintenance - 2017/18 was awarded to Steve Bowling Contracting Ltd for the sum of \$455,101 (four hundred and fifty-five thousand, one hundred and one dollars) excluding GST.

5.2 Infrastructure Capital Projects Report for the month ending 31 January 2018 and Infrastructure Carry Forwards Report

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Simon Weston (General Manager Infrastructure)

1 Purpose

To provide the Infrastructure Capital Projects Report for the month ending 31 January 2018 and the Carry Forwards Report.

2 Recommendation/s

That the Infrastructure Committee note the Infrastructure Capital Projects Report for the month ending 31 January 2018 and the Carry Forwards Report.

3 Background

This Capital Projects Report provides an update on all Infrastructure Capital Projects expenditure to date compared to budget, as well as the forecast spend for the year and forecast carry forwards against budget. The Carry Forwards Report further details the specific projects likely to have carry forwards and the downside scenario forecast. The situation with Carry Forwards continues to improve. Carry Forwards are decreasing as a proportion of capital expenditure - despite a significant increase in the budget and work undertaken. In 2015/16 the infrastructure carry forward was 24% of the total budget. This year we are projecting 15% of the budget will be carried forward. This is against a background of a 20% increase in Infrastructure budget and work undertaken.

4 Discussion

The Capital Projects expenditure for Infrastructure as at 31 January 2018 is currently \$8.5m less than budget. Infrastructure is forecasting to spend a total of \$50.1m against the \$58.3m budget, with a forecast carry forward of \$8.6m to the next financial year. However, if we get bad weather or our negotiations with other parties are slower than expected, then the Carry Forwards could reach \$11.8m. This is our "downside scenario".

Current variances

The main variances at this stage of the year are set out below. They include some positive and some negative variances. These variances include:

- Sealed Road Pavement Rehabilitation, currently underspent YTD by \$2.6m and forecast to be underspent by \$2.7m at year end due to the NZTA approved programme being less than budgeted and funding transferred to resealing and other programmes (see below).
- Sealed Road Resurfacing currently overspent YTD by \$1.1m and forecast to be overspent at year end by \$714k due reallocation of funding from seal rehabs as per the approved NZTA programme (mentioned above).
- Minor Improvements to Network, currently underspent by \$572k but forecast to be overspent at year end by \$831k, the underspend to date is for railway intersection work being dependant on the cycleways progress but is due to start in March, the overspend forecast is per NZTA approved programmes mentioned above.
- LED Streetlight Upgrades, forecast to be underspent at year end by \$1.3m due to delay in the supply of fittings from Italy.
- Wastewater City Service Level Improvements, currently underspent by \$1m YTD and forecast to be underspent by \$473k at year end due to adverse weather extending construction timeframe on Tarewa storage tank beyond June, and aligning Tarewa Trunk Sewer project to NZTA project timeframes.
- Seawall renewals, currently underspent YTD by \$681k and forecast to carry forward \$1.2m at year end, most of which is for Ngunguru Seawall Stage 2 which is undergoing a review based on community-driven aspirations.
- Sports & Recreation LOS, forecast to be underspent and carry forward \$1.8m at year end for the Pohe Island Development made up of \$1m for the central carpark and \$740k for the eastern carpark to align with Bike Northland's proposed development.

Carry Forwards Update

The carry forwards report (attachment 2) details the infrastructure projects current forecast carry forwards, as well as the worst-case scenario and the likelihood.

Significant carry forwards include:

- \$1.3m for the LED Street light Project due to a delay in the supply of fittings coming from Italy.
- \$500k for Land negotiations which are not expected to be resolved before the end of the year.
- \$518k for the Lower James Street upgrade being deferred to align with the City Centre Plan and development of the Town Basin Precinct Plan and Carpark to Park project.
- \$645k for the Southern Entrance Intersection which is waiting on the Developer.
- \$754k for the Ngunguru Seawall which is being reviewed as parts of the community expressed opposition to the plans.

- \$740k for carparking on Pohe Island to support the proposed Bike Northland development which is currently sourcing funding.
- \$1m for Pohe Island central carpark construction which will push into the following year once design and consultation has been completed.
- \$1.3m for the Airport Evaluation which is currently working through planning and detailed CAA matters.

The forecast carry forwards of \$8.6m fall into main categories as follows:

- \$3.67m is due to expenditure being dependent on external parties' project progress and supplier delays;
- \$1.88m is due to alignment with other projects, project review based on community concerns, and construction being delayed to allow public use during peak season;
- \$0.25m is due to weather events experienced in January; and
- An additional \$2m is at risk of further extreme weather, or supplier issues.

An Improving Trend

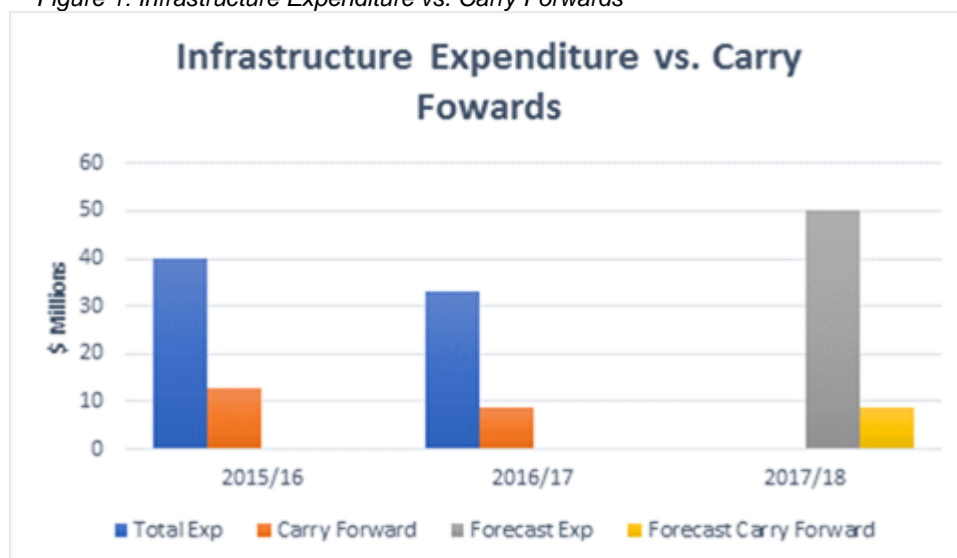
As noted above, in the 2015/16 financial year end we carried forward \$13m out of a \$40m Infrastructure spend (24% of budget carried forward).

Results for the 2016/17 financial year end show a \$9m carry forward and a \$33m spend (21% of budget carried forward). The forecast position for end of the current 2017/18 financial year is an \$8.6m carry forward, and a \$50m spend forecast (15% of budget to be carried forward). Our downside scenario is an \$11.8m carry forward (20% of budget).

The Infrastructure capital works budget is almost 40% higher than it was last year.

The graph in Figure 1 shows the forecast year end position in relation to the previous two financial years.

Figure 1: Infrastructure Expenditure vs. Carry Forwards



5 Significance and engagement

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via agenda publication on the website.

6 Attachments

1. Infrastructure Capital Projects Report for the month ending 31 January 2018.
2. Infrastructure Carry Forwards Report.

INFRASTRUCTURE CAPITAL PROJECTS REPORT

AS AT 31 January 2018

(Figures include both Operating and Capital Expenditure)

| | Actual YTD \$000 | Revised Budget YTD \$000 | Variance YTD \$000 | Full Year Forecast \$000 | Full Year Revised Budget \$000 | Forecast (Underspent)/ Overspent \$000 | Forecast Carry Forwards \$000 | Total (Underspent)/ Overspent \$000 |
|--|------------------------|-----------------------------------|--------------------------|--------------------------------|---|--|--|---|
| Transportation | | | | | | | | |
| Bus Shelters | 9 | 0 | 9 | 10 | 0 | 10 | 0 | 10 |
| Coastal Protection Structures - Roothing | 0 | 25 | (25) | 80 | 80 | 0 | 0 | 0 |
| Cycleways - Additional government fundin | 34 | 0 | 34 | 34 | 0 | 34 | 0 | 34 |
| Cycleways - Programmed Work | 1,705 | 2,108 | (403) | 4,466 | 4,215 | 251 | 0 | 251 |
| Cycleways - Unsubsidised Programmed Work | 1 | 0 | 1 | 91 | 91 | 0 | 0 | 0 |
| Drainage Renewals | 312 | 259 | 53 | 1,050 | 444 | 606 | 0 | 606 |
| Footpaths Renewals | 145 | 198 | (53) | 340 | 340 | 0 | 0 | 0 |
| Land for Roads | 332 | 0 | 332 | 1,331 | 500 | 831 | 500 | 1,331 |
| LED Streetlight Upgrades | 1,003 | 1,397 | (394) | 5,350 | 6,600 | (1,250) | 1,250 | 0 |
| Lower James Street Upgrade | 0 | 259 | (259) | 0 | 518 | (518) | 518 | 0 |
| Mill Rd/Nixon St/Kamo Rd - Roothing | 23 | 0 | 23 | 51 | 0 | 51 | 0 | 51 |
| Minor Improvements to Network | 950 | 1,522 | (572) | 3,439 | 2,608 | 831 | 0 | 831 |
| New Footpaths | 159 | 125 | 34 | 226 | 223 | 3 | 0 | 3 |
| Parking Renewals | 29 | 62 | (33) | 224 | 124 | 100 | 0 | 100 |
| Parking Upgrades | 0 | 100 | (100) | 0 | 100 | (100) | 0 | (100) |
| Replacement of Bridges & Other Structures | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 |
| Roothing Property Renewals & Improvements | 16 | 0 | 16 | 16 | 0 | 16 | 0 | 16 |
| Seal Extensions - House Frontage Sealing | 452 | 75 | 377 | 1,190 | 151 | 1,039 | 0 | 1,039 |
| Seal Extensions - Wright/McCardle | 0 | 625 | (625) | 0 | 1,250 | (1,250) | 0 | (1,250) |
| Sealed Road Pavement Rehabilitation | 1,418 | 3,990 | (2,571) | 4,150 | 6,840 | (2,689) | 0 | (2,689) |
| Sealed Road Resurfacing | 3,308 | 2,179 | 1,128 | 4,450 | 3,736 | 714 | 0 | 714 |
| Southern Entrance Intersection Improvement | 0 | 0 | 0 | 0 | 645 | (645) | 645 | 0 |
| Structures Component Replacement | 140 | 0 | 140 | 1,052 | 429 | 622 | 0 | 622 |
| Traffic Sign & Signal Renewals | 382 | 309 | 73 | 825 | 529 | 296 | 0 | 296 |
| Transport Planning Studies & Strategies | 47 | 0 | 47 | 65 | 0 | 65 | 0 | 65 |
| Unsealed Road Metalling | 390 | 643 | (253) | 800 | 1,102 | (302) | 0 | (302) |
| Urban Intersection Upgrades | 156 | 544 | (388) | 1,007 | 1,088 | (81) | 0 | (81) |
| Transportion Total | 11,012 | 14,420 | (3,408) | 30,248 | 31,615 | (1,367) | 2,913 | 1,546 |

| | | | | | | | | |
|--|--------------|--------------|----------------|--------------|--------------|--------------|------------|--------------|
| Water | | | | | | | | |
| Minor Projects - Emergency Works | 20 | 100 | (80) | 335 | 315 | 20 | 0 | 20 |
| Pipeline Bridges - Programmed Work | 0 | 8 | (8) | 13 | 21 | (8) | 0 | (8) |
| Reservoir Rehabilitation - Programmed Work | 56 | 315 | (260) | 286 | 315 | (30) | 85 | 55 |
| Reticulation - Programmed Work | 320 | 367 | (47) | 608 | 654 | (47) | 0 | (47) |
| Ruddells Raw Water Line Renewal | 6 | 475 | (469) | 583 | 1,052 | (469) | 0 | (469) |
| Water Meter Renewals | 262 | 270 | (8) | 360 | 368 | (8) | 0 | (8) |
| Water Treatment Plant & Equipment Replacement | 201 | 174 | 27 | 379 | 315 | 63 | 0 | 63 |
| Water Treatment Plant and Equipment Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Whau Valley New Water Treatment Plant | 467 | 550 | (83) | 1,267 | 1,500 | (233) | 0 | (233) |
| Water Total | 1,332 | 2,259 | (927) | 3,830 | 4,541 | (711) | 85 | (626) |
| Solid Waste | | | | | | | | |
| Transfer Station Upgrades | 4 | 15 | (12) | 200 | 200 | 0 | 0 | 0 |
| Solid Waste Total | 4 | 15 | (12) | 200 | 200 | 0 | 0 | 0 |
| Wastewater | | | | | | | | |
| Hikurangi Sewer Network Upgrade | 615 | 778 | (164) | 960 | 960 | 0 | 0 | 0 |
| Laboratory Equipment Renewals & Upgrades | 0 | 34 | (34) | 34 | 34 | 0 | 0 | 0 |
| Motor Starter Assessment & Upgrades | 1 | 16 | (14) | 16 | 16 | 0 | 0 | 0 |
| Public Toilets | 57 | (98) | 155 | (42) | 0 | (42) | 0 | (42) |
| Pump Station Upgrades | 76 | 20 | 56 | 368 | 368 | 0 | 0 | 0 |
| Ruakaka Waste Water Treatment Plant Upgrade | 49 | 40 | 9 | 374 | 50 | 324 | 0 | 324 |
| Treatment Plant Remote Monitoring | 8 | 53 | (45) | 33 | 53 | (20) | 0 | (20) |
| Treatment Plant Upgrades | 35 | 246 | (211) | 367 | 672 | (305) | 0 | (305) |
| Tutukaka Wastewater WWTP Renewals | 0 | 0 | 0 | 53 | 53 | 0 | 0 | 0 |
| Waipu Trunk Main Upgrades | 9 | 40 | (31) | 55 | 56 | (1) | 0 | (1) |
| Wastewater Assessment | 0 | 42 | (42) | 20 | 42 | (22) | 0 | (22) |
| Wastewater City Service Level Improvements | 2,221 | 3,246 | (1,025) | 5,519 | 5,992 | (473) | 363 | (110) |
| Wastewater Projects | 0 | 200 | (200) | (0) | 200 | (200) | 0 | (200) |
| Wastewater Strategy - Programmed Work | 29 | 50 | (21) | 67 | 100 | (33) | 32 | (1) |
| Wastewater Structures Earthquake checks | 0 | 0 | 0 | 0 | 32 | (32) | 0 | (32) |
| Wastewater Treatment Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Whangarei City Wastewater - Projects | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wastewater Total | 3,100 | 4,667 | (1,567) | 7,824 | 8,626 | (801) | 395 | (407) |
| Stormwater | | | | | | | | |
| Stormwater Catchment Management Plans & Assessme | 0 | 126 | (126) | 26 | 126 | (100) | 100 | 0 |
| Stormwater Projects - Programmed Work | 282 | 465 | (182) | 841 | 934 | (92) | 40 | (52) |
| Stormwater Total | 282 | 591 | (309) | 868 | 1,060 | (192) | 140 | (52) |

Community Facilities & Services***Parks & Recreation***

| | | | | | | | | |
|---|---------------|---------------|----------------|---------------|---------------|----------------|--------------|-------------|
| Bank Street Revitalisation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cemeteries Level of Service | 0 | 50 | (50) | 40 | 85 | (45) | 0 | (45) |
| Cemeteries Renewals | 58 | 40 | 18 | 160 | 160 | 0 | 0 | 0 |
| Coastal Structures Renewal | 219 | 344 | (126) | 312 | 364 | (52) | 0 | (52) |
| Emerald Necklace - Sense of Place | 160 | 210 | (51) | 173 | 215 | (41) | 0 | (41) |
| Hatea Activity Loop | 191 | 193 | (2) | 797 | 863 | (66) | 199 | 133 |
| Neighbourhood & Public Gardens Level of Service | 8 | 161 | (153) | 183 | 176 | 7 | 0 | 7 |
| Neighbourhood & Public Gardens Renewals | 186 | 548 | (362) | 726 | 1,123 | (396) | 180 | (216) |
| Parks Interpretation Information | 2 | 10 | (8) | 42 | 42 | (0) | 0 | (0) |
| Playgrounds & Skateparks Level of Service | 2 | 45 | (43) | 167 | 260 | (93) | 93 | (0) |
| Playgrounds & Skateparks Renewals | 0 | 30 | (30) | 167 | 167 | 0 | 0 | 0 |
| Public Art | 0 | 0 | 0 | 42 | 42 | (0) | 0 | (0) |
| Seawalls Renewal | 559 | 1,240 | (681) | 1,073 | 2,027 | (954) | 1,184 | 230 |
| Sport & Recreation Level of Service | 394 | 770 | (376) | 959 | 2,850 | (1,890) | 1,840 | (50) |
| Sport & Recreation Renewals | 620 | 985 | (365) | 1,456 | 1,538 | (83) | 132 | 50 |
| Town Basin - Conversion of Carpark to Park | 1 | 5 | (4) | 24 | 203 | (179) | 180 | 1 |
| Urban Design - Themed Communities & Settlements | 68 | 105 | (37) | 153 | 190 | (37) | 0 | (37) |
| Walkway & Track Level of Service | 18 | 5 | 13 | 34 | 21 | 13 | 0 | 13 |
| Walkway & Track Renewals | 69 | 143 | (75) | 425 | 427 | (2) | 0 | (2) |
| Parks & Recreation Total | 2,555 | 4,884 | (2,330) | 6,934 | 10,752 | (3,818) | 3,808 | (10) |
| Community Facilities & Services Total | 2,555 | 4,884 | (2,330) | 6,934 | 10,752 | (3,818) | 3,808 | (10) |
| Support Services | | | | | | | | |
| <i>Infrastructure Planning & Capital Works</i> | | | | | | | | |
| New Airport Evaluation | 73 | 20 | 53 | 218 | 1,520 | (1,302) | 1,302 | (0) |
| Infrastructure Planning & Capital Works Total | 73 | 20 | 53 | 218 | 1,520 | (1,302) | 1,302 | (0) |
| Support Services Total | 73 | 20 | 53 | 218 | 1,520 | (1,302) | 1,302 | (0) |
| Total | 18,357 | 26,857 | (8,500) | 50,122 | 58,314 | (8,192) | 8,643 | 450 |

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CAPITAL PROJECTS CARRY FORWARDS REPORT

AS AT 31 January 2018

(Figures include both Operating and Capital Expenditure)

| <i>LTP Indicator</i> | <i>Project ID Description</i> | <i>Full Year Forecast</i> | <i>Full Year Revised Budget</i> | <i>Variance to budget</i> | <i>Forecast Carry Forwards</i> | <i>Worst Case Carry Forward</i> | <i>Likelihood of being carried forward</i> | <i>Comments</i> |
|--|---|---------------------------|---------------------------------|---------------------------|--------------------------------|---------------------------------|--|--|
| Transportation | | | | | | | | |
| Land for Roads | Land for Roads | - | 500 | (500) | 500 | 500 | High | Land negotiations unlikely to be concluded by June. |
| LED Streetlight Upgrades | Streetlights - LED upgrades | 5,350 | 6,600 | (1,250) | 1,250 | 2,500 | High | Delays in fittings supply from Italy. |
| Lower James Street Upgrade | Lower James St Upgrade | - | 518 | (518) | 518 | 518 | High | Sense of Place project deferred to 2019 to align with City Centre Plan. |
| Southern Entrance Intersection Improvement | Design - Southern Entrance | - | 645 | (645) | 645 | 645 | High | Council contribution by agreement waiting for Developer. |
| Structures Component Replacement | Whananaki Footbridge | 550 | 429 | 121 | - | 200 | Medium | No tenders received, project has to be re-tendered. |
| Transportation Total | | | | | 2,913 | 4,363 | | |
| Water | | | | | | | | |
| Reservoir Rehabilitation - Programmed Work | Reservoir Rehabilitation 2017/18 | 286 | 315 | (30) | 85 | 85 | High | Project will be under-spent as tender price was cheaper than budgeted. Yet to decide if money is to be carried forward or applied to another reservoir this year. |
| Whau Valley New Water Treatment Plant | New Whau Valley Water Treatment Plant | 1,145 | 1,500 | (355) | - | 232 | Medium | Commencement of design delayed by additional work to confirm treatment method. Carry forward could be more if Detailed Design Contract is not awarded in March. |
| Water Total | | | | | 85 | 317 | | |
| Solid Waste | | | | | | | | |
| Transfer Station Upgrades | Rural Transfer Station Upgrades | 200 | 200 | - | - | 180 | Medium | Parua Bay TS consent drafted and meeting on 1 March. Roadworks (most of budget) to be completed once consent issued. Risk due to weather or delays in consent process. |
| Solid Waste Total | | | | | - | 180 | | |
| Waste Water | | | | | | | | |
| Hikurangi Sewer Network Upgrade | Hikurangi Sewer Network Renewal | 960 | 960 | - | - | 150 | Low | \$665k - Hikurangi Network. \$50k legalisation. \$150k stage 2 upgrade professional services or pre-works \$75k new building at Hika WWTP. |
| Public Toilets | Parihaka Public Toilet | (46) | - | (46) | - | 46 | Medium | MBIE subsidy claimed - approx \$100k expected March. MBIE subsidy to be split between finishing Parihaka and Abbey Caves. |
| Pump Station Upgrades | Pump Station Upgrades | 362 | 368 | (7) | - | 200 | Low | Langs beach rising main being tendered. Risk of delay due to weather. |
| Tutukaka Wastewater WWTP Renewals | Tutukaka Wastewater WWTP Renewals | 53 | 53 | - | - | 30 | Low | Investigation of new design completed. Work planned for 2018/19. |
| Wastewater City Service Level Improvements | Tarewa Park Storage Tank | 4,541 | 4,552 | (11) | 120 | 500 | Medium | Investigation of new design completed. Work planned for 2018/19. |
| Wastewater City Service Level Improvements | Wastewater Sewer Line and Manhole Renewals | 700 | 1,010 | (310) | - | 310 | High | Works underway. Some delay due to resource shortage at WDC & Hydrotech (resignations). |
| Wastewater City Service Level Improvements | Tarewa Park Trunk Sewer Stage 2 (SH1 Crossing) | 8 | 250 | (243) | 243 | 243 | High | Agreement with NZTA drafted and being executed. |
| Wastewater Strategy - Programmed Work | Wastewater Environmental Improvements | 67 | 100 | (33) | 32 | 50 | Medium | Works scheduled with White Bait Connection. |
| Waste Water Total | | | | | 395 | 1,529 | | |
| Storm Water | | | | | | | | |
| Stormwater Catchment Management Plans & Assessment | Stormwater Catchment Management | 26 | 126 | (100) | 100 | 100 | High | Morningside assessment. |
| Stormwater Projects - Programmed Work | Marsden City Stormwater | 268 | 361 | (93) | 40 | 40 | High | Engineering fees associated with remedial works monitoring. |
| Stormwater Projects - Programmed Work | Stormwater Line and Manhole Renewals | 474 | 473 | 1 | - | 150 | Low | Carry forward possible due to staff changes at WDC and Hydrotech. |
| Storm Water Total | | | | | 140 | 290 | | |

| <i>LTP Indicator</i> | <i>Project ID Description</i> | <i>Full Year Forecast</i> | <i>Full Year Revised to budget Budget</i> | <i>Variance</i> | <i>Forecast Carry Forwards</i> | <i>Worst Case Carry Forward</i> | <i>Likelihood of being carried forward</i> | <i>Comments</i> |
|--|---|-------------------------------|---|-----------------|--|---|--|--|
| Community Facilities & Services | | | | | | | | |
| Hatea Activity Loop | Bascule Car Park Seal | 56 | 255 | (199) | 199 | 199 | High | New project as a result of TIF funding. Construction planned late 2018. |
| Neighbourhood & Public Gardens Renewals | Laurie Hall Park | 180 | 360 | (180) | 180 | 180 | Medium | Physical works on paths and lighting can't start until after ANZAC Day. |
| Playgrounds & Skateparks Level of Service | Corks Road Playground | 12 | 105 | (93) | 93 | 93 | High | Corks Road, Tikipunga playground design is delayed so it can intergrate with the adjoining subdivision. |
| Seawalls Renewal | Matapouri Seawall | 46 | 500 | (454) | 430 | 430 | Medium | In design and consenting stage including a peer review. Beach replenishment can only be done outside of peak summer months. |
| Seawalls Renewal | Ngunguru Seawall | 208 | 950 | (742) | 754 | 754 | High | Landscape architect reviewing seawall design against elements of the community driven aspirational plan. |
| Sport & Recreation Level of Service | Bike Northland Carpark - Pohe Island | 60 | 800 | (740) | 740 | 740 | High | Design to be completed this financial year and funds for construction carried forward to align with Bike Northland's funding applications. |
| Sport & Recreation Level of Service | Camera Obscura | 31 | 110 | (79) | 80 | 80 | High | External project team has postponed the project by 1 year. |
| Sport & Recreation Level of Service | Pohe Island Carpark (Master Plan) | 470 | 1,500 | (1,030) | 1,020 | 1,020 | High | Design & consultation process pushing construction into 18/19 |
| Sport & Recreation Renewals | Otaika Field Renewals | 1,363 | 1,495 | (132) | 132 | 132 | High | Construction underway and due to be completed in autumn. |
| Town Basin - Conversion of Carpark to Park | Town Basin Conversion of Car Park to Park | 24 | 203 | (179) | 180 | 180 | High | Delay in design work to align with Hundertwasser project. |
| Community Facilities & Services Total | | | | | 3,808 | 3,808 | | |
| Support Services | | | | | | | | |
| New Airport Evaluation | New Airport Evaluation Project | 218 | 1,520 | (1,302) | 1,302 | 1,302 | High | Currently working through planning matters. |
| Support Services Total | | | | | 1,302 | 1,302 | | |
| Total | | | | | 8,643 | 11,789 | | |

5.3 Infrastructure Operations Report – March 2018

Meeting: Infrastructure Committee
Date of meeting: 8 March 2018
Reporting officer: Simon Weston (General Manager Infrastructure)

1 Purpose

To provide a brief overview of work occurring in the current financial year across services that the Infrastructure Committee is responsible for.

2 Recommendation

That the Infrastructure Committee notes the Infrastructure Operations Report February 2018 Update.

3 Background

In December 2016, Council adopted committee terms of reference for the 2016-2019 triennium, with the purpose of the Infrastructure Committee being to ‘oversee the management of Council’s infrastructural assets, utility services and public facilities’.

This report provides the Committee with a brief summary of the operational highlights from the Infrastructure Monthly Report, January 2018.

4 Significance and engagement

The decisions or matters of this report do not trigger the significance criteria outlined in Council’s Significance and Engagement Policy, and the public will be informed via report publication.

5 Attachments

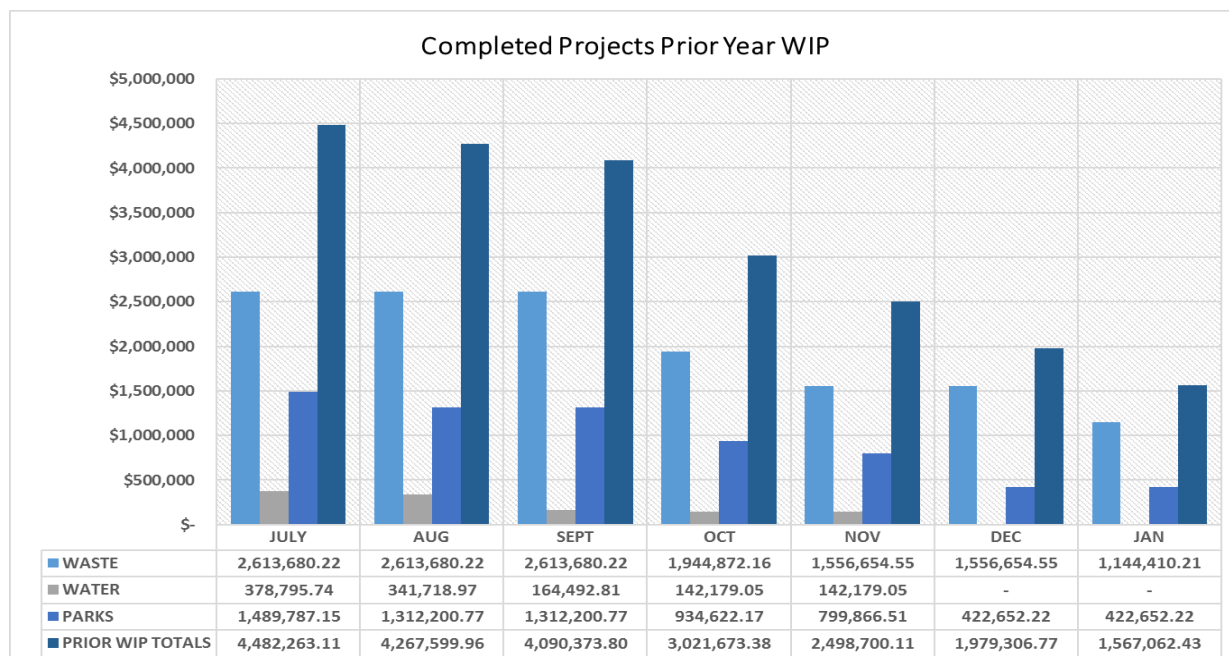
Infrastructure Operations Report – March 2018

Infrastructure Operations Report – March 2018

Infrastructure Development

Capitalisation

Projects from Parks, Water and Wastes and Drainage enter the work in progress account (WIP) upon commencement and are removed to Hansen Clearing once closed and documentation required for capitalisation has been provided. The prior period WIP reduced by a further \$412,224 in January, the distribution of which is provided in the graph below:



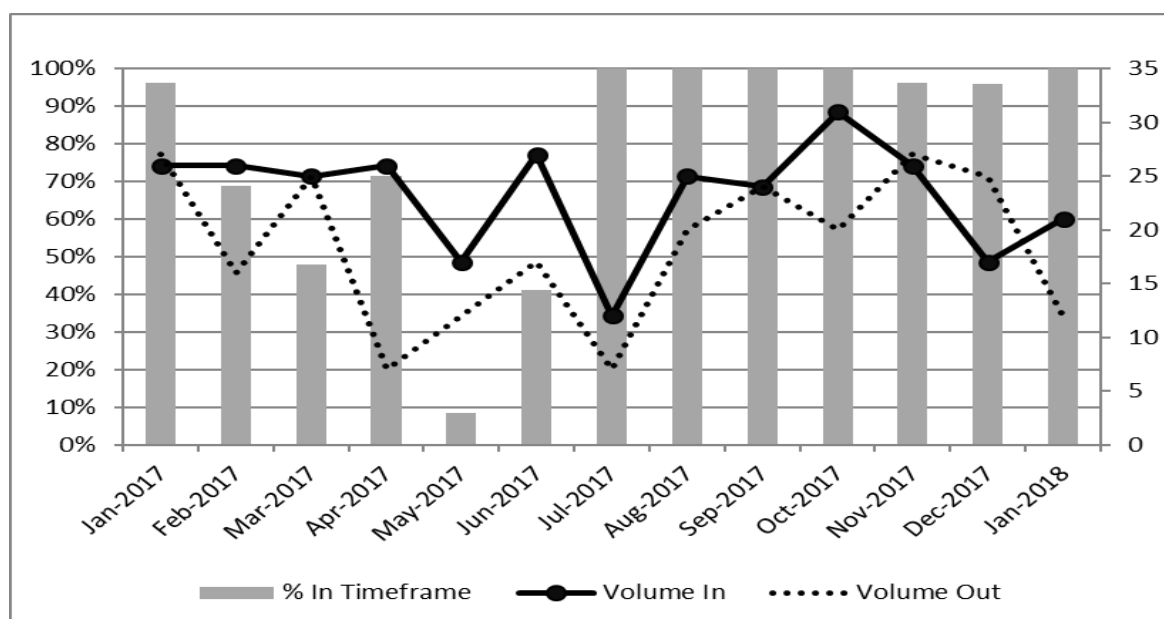
Since July the balance of prior period WIP has reduced by \$2.92 million.

Environmental Engineering Standards (EES)

Work is ongoing on both the EES review, and associated changes to the District Plan. Planning is underway for a combined workshop on the EES and District Plan in early April.

Asset Management and the Long Term Plan (LTP)

Over January modelling of development contributions was completed with the draft Policy updated for a Council Briefing in February. In addition, staff have worked through the Audit, making minor changes to both asset management plans and the draft Infrastructure Strategy as a result of feedback received.

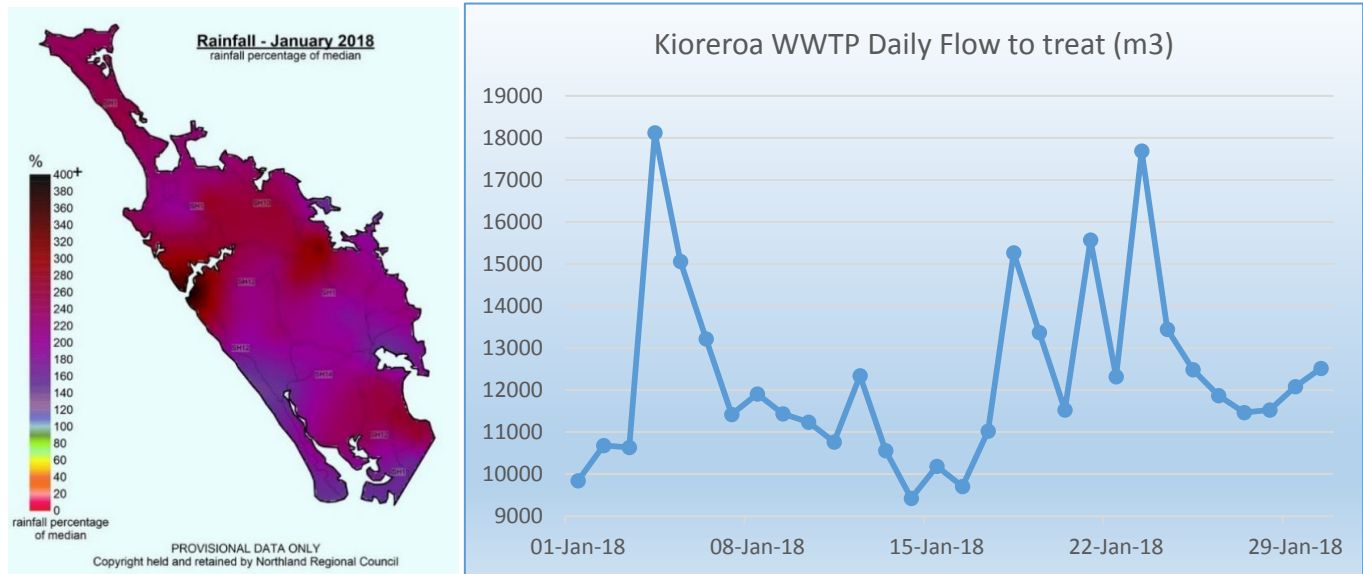


The volume of applications received remains high and there was a slight drop during November and December, where 96% of applications were processed within timeframe, before returning to 100% in January.

Waste and Drainage

Wastewater

Whangarei WWTP



NRC image depicting the percentage of normal rainfall and graph illustrating the flow in m³/d through Whangarei WWTP

Maintenance Kioreroa WWTP

- Toxic event occurred, both digesters nearly inactive
- Clarifier 1 drive wheel delaminated; spare swapped in
- Master flow meter into plant to be replaced
- Leachate from landfill to be sampled
- Biogas generator assessed for repair by local mechanics

Rural WWTP

- Tutukaka UV problematic; fixed: 2 new lamps
- Hikurangi membrane offline for extended clean; had 2 days of cleaning
- Oakara irrigation pump 1 still faulting
- Oakara filters cleaned at inlet
- Ngunguru UV cleaned

Staff

- Toby Bergerson appointed as Wastewater Treatment Technician, commencing 12th Feb
- Advertised for project engineers position, interview candidates selected interviews week commencing 5th Feb

Reticulation

There were three sewerage spills in January with one reportable:

| | | | | | | |
|------------|-------|--|--------------------|-----|----------------|---|
| 27/01/2018 | Waipu | Blockage in downstream line with fat, wipes and roots. | 3.0 m ³ | Yes | Raw/unscreened | NRC and DHB notified, signs placed at Hamon and Johnsons Points Roads |
|------------|-------|--|--------------------|-----|----------------|---|

Capital Works Projects

Sewer and Stormwater Renewals

Ikatere Place sewer replacement for \$82K approved to Hydrotech.

Bank/Manse Street storm-water \$141K requested further information from Hydrotech.

Consents and Compliance

Ruakaka design for extending disposal area progressing. Whangarei TSS out of limit for short period but compliance quarter should be ok. Ngunguru ammonia is still over the limit and we are reviewing with NRC.

Storm Water

Hikurangi Swamp Flood Management Scheme

Drain clearing for January: Martin Drain 1140 meters; Browns Drain 500 meters.

Okarika pump back in service following rebuild. All spillways mown except for Okarika and Tanekaha.

Solid Waste Operations

Monthly waste tonnages are shown in the table and charts below.

| Rubbish Collection Tonnes | 2017/18 | 2016/17 | RTS Tonnes | 2017/18 | 2016/17 | Recycling Tonnes | 2017/18 | 2016/17 |
|---------------------------|---------|---------|------------------|---------|---------|------------------|---------|---------|
| June | | 690 | June | | 277 | June | | 532 |
| May | | 736 | May | | 328 | May | | 658 |
| April | | 653 | April | | 368 | April | | 566 |
| March | | 766 | March | | 321 | March | | 561 |
| February | | 622 | February | | 311 | February | | 701 |
| January | 873 | 762 | January | 412 | 412 | January | 848 | 668 |
| December | 742 | 760 | December | 439 | 406 | December | 783 | 621 |
| November | 764 | 758 | November | 311 | 386 | November | 624 | 589 |
| October | 690 | 663 | October | 316 | 371 | October | 623 | 563 |
| September | 630 | 656 | September | 323 | 298 | September | 527 | 688 |
| August | 764 | 681 | August | 330 | 332 | August | 441 | 567 |
| July | 634 | 535 | July | 264 | 297 | July | 583 | 515 |
| Total for period | 4224 | 8282 | Total for period | 1983 | 4107 | Total for period | 3580 | 7229 |

Laboratory Report

The Laboratory received 1155 samples requiring 3558 tests during January; 518 tests were subcontracted. 72% of jobs were reported within 5 working days. Sample numbers continue to show an increase compared with last year, current increase percentage for year to date is 15.3%.

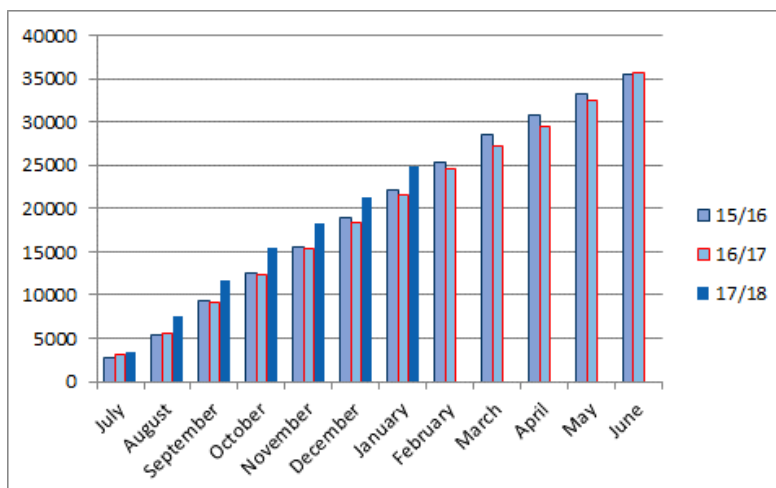


Figure 1; Tests performed to date for current year ending.

Infrastructure Planning & Capital Works

Projects

Sense of Place Projects

- Carpark to Park: Initial scoping works on the Carpark to Park project are completed, including concept design and budget estimates. The Car Park to Park Working Party has been formed and is underway. The project team are working closely with the Hundertwasser team to ensure coordination of the design, communications and ultimately the construction works.

- Hatea Loop Lighting: Contract Awarded to McKay. Physical works begun 17 October 2017 and run through to March 2018.
- Amenity Dredging: Now that the budget has been confirmed for the 17/18 financial year planning and procurement are underway to complete this year's works. The works will continue what was started in 2016/17.
- Whangarei Entrance Ways Signage: The civil works for the new Entranceway and Signage at Mander Park was completed December 2017. Planting will be completed after the hot summer months once weather is more favorable for plants to establish.
- Camera Obscura: The external project team are in the process of seeking funding for the construction of a camera obscura on Pohe Island. The site is planned to be preloaded with metal in March, weather permitting. The construction is planned to commence in August 2018.

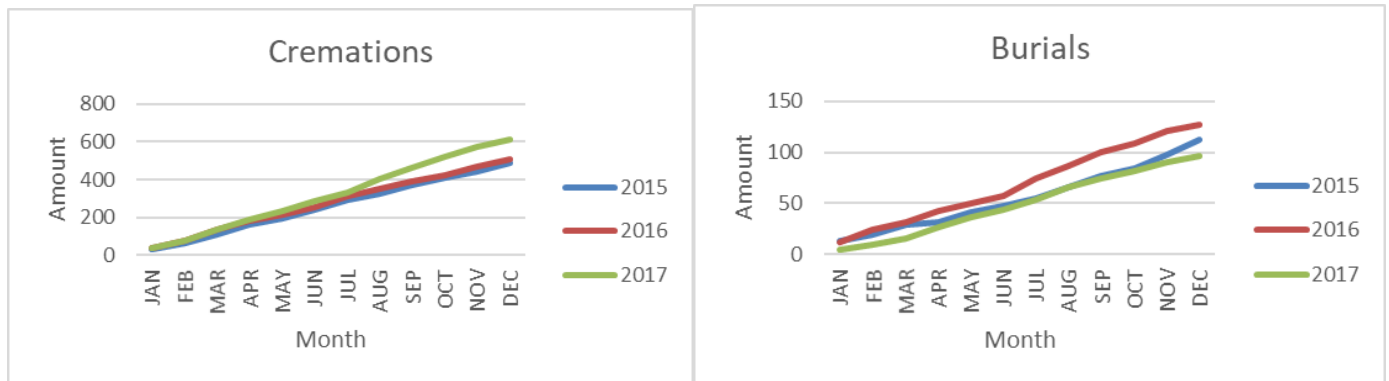
Parks & Recreation Projects

- Matapouri Beach Restoration: Design of the beach replenishment scheme is complete and a peer review currently underway. Following peer review, community consultation will begin and the consent application will be lodged. It is anticipated that replenishment works will be undertaken from April 2018.
- One Tree Point Cliff Erosion Management: This project is on hold until a coastal erosion protection strategy along the whole of One Tree Point has been completed.
- One Tree Point Seawall Investigation: The investigation will look at the entire length of coast around the One Tree Point area and will be the first step to develop a consistent approach to erosion management in the area. The professional services tender was awarded in January to RS Engineering and the final report is due in June 2018.
- Seawall Renewals 17/18: The design and consenting works have been awarded to Hawthorn Geddes and are underway.
- Sandy Bay Beach Restoration: Culvert extension/rock wall, car park reshaping/surfacing and drainage works were mostly completed December. Finishing works to furniture and grass areas will be done after the peak season. Preparation of concept plans is underway in January to further improve the amenity value of Sandy Bay. Storms have damaged some the works including sand fences and logs that were being trialled.
- Hora Hora Sports Fields Renewals: Both fields are now open for use.
- Otaika Sports Park Field Construction: The construction of two new sports fields at Otaika, including lighting, irrigation and drainage is currently underway, and the fields will be ready for the winter season April 2019.
- Hikurangi Multiuse Hardcourt: Construction of the hardcourt is now complete with only minor finishing works required. An application for resource consent to install the lighting has been lodged.
- William Fraser Memorial Park Development Pohe Island: Professional Services have been awarded to Hawthorn Geddes to design and document the central island carpark design through to physical works. This work package is due in April 2018. Fill importation negotiations are continuing with importation likely to start February 2018.
- Ruakaka Sports Fields: The design for the two new fields and refurbishment of the existing fields is underway and expected to be completed in March 2018.
- Laurie Hall Park: Construction drawings for stage 2 of the upgrade of Laurie Hall Park were completed in December, however the tender will be delayed until the Roading Department have finalised the lighting master plan for Laurie Hall carpark. Drainage works have been tendered separately and construction is planned to commence in February 2018 and planned to be completed before Anzac day. Construction of the new pathways, drainage and lighting is planned to be completed by June 2018.
- Parihaka Track Renewals: The Contract has been awarded to Plantpro & Sons. Construction is anticipated to commence February 2018 on the Drummond Track, with other tracks to follow.
- Limestone Island Pontoon: RS Engineering has been engaged to complete the design of the pontoon. Repair options for the Limestone Island pontoon is underway again now staffing levels have lifted. Unfortunately, the pontoon will not be in place for the up-coming celebration of the release of the 150th kiwi from the island back to the mainland.

Parks and Recreation

Operational updates

The maintenance of our walking Tracks has been re-tendered for five years from April 1st. The new contract includes five new routes, notably those across Parihaka Forest to join AH Reed and Abbey Caves and Waipu Coastal Walkway. Three tenders were received under a two-envelope attribute basis and the contract will be evaluated and awarded in February.



The trend of lower burial numbers and higher than usual cremation numbers is continuing.

Richardson and Stevens have been commissioned to develop a report on coastal protection options for all the coastline from Pyle Road West to Marsden Cove. This is due in June and in the meantime, interim repair measures are being organised where necessary. An old sea wall constructed of pipes is being scoped for removal after being classed as a health and safety risk.

Significant rain (113.8 mm) of rain fell during January, so sportfields are recovering well after earlier dry conditions. We had the privilege of hosting 4 teams during pool matches for the under 19 Cricket World Cup. Teams from Pakistan, Afghanistan, Ireland and Sri Lanka played 6 matches, and also trained at two of the grass wickets at Kensington Park.

Renovation works continued with coring, sanding and topdressing have been carried out on a number of fields.

Weeds in couch fields is causing issues for players and contractor. In particular Kikuyu and Paspalm are proving very difficult to eradicate, as there is no selective herbicide available to take them out. Different methods of control are being tested but most involve using chemicals which also harm the couch, and we have to then allow a period of time for the couch to recover and grow over.

The tree maintenance contract has been awarded to Treescape. The new contract commences 1st April and will have additional resources which will enable a cycle of inspection and maintenance to take place as per a schedule, developed around risk management. It will take five years to get through the cycle and to have all our formal trees up to date.

The high rain fall during the month was a relief for the Annual bedding displays all through town, which look great at the moment. The contractor's horticulture team also continued to water the hanging baskets three times a week which also continue to look good.

January was not a kind month for the contractor's mowing crews, with extreme growth throughout the District coupled with short weeks and a multitude of visitors restricting mowing access on popular foreshore sites. Add to this the number of hot days with extremely high humidity, which is very fatiguing on the mowing teams.

The Parua Bay and OTP boat ramps were water blasted again in the week leading up to Anniversary weekend, ensuring the increased volume of boat ramp users to have safe footings.

All the "seagull" seats were water blasted throughout the Hatea loop, as well as cleaning all the water fountains. The bridge along the Ngunguru estuary walkway was widened so as to allow access to the "grass pocket" for the mowing team.

Remedial works at Forum North Courtyard were undertaken with the rock wall repaired and a new timber structure with trellising to screen the rubbish skips installed.

During January, the contractor repaired swings at Kensington, Laurie Hall Park and Mander Park. The spring on the spring motorbike at the TB snapped and was replaced. There is a rip in one of the sails at the Town Basin. This will have to be taken down and either repaired or we will have to replace the whole sail.

At Lake Waro, about 18 sheets of plywood were replaced because the old sheets were failing. Next month the Ruakaka playground and the Amber Drive playground will be renewed.



A good jump in numbers with Botanica back to normal after the roof replacement last month. A visit to kentia palms at Tangiteroria, played out well with the owner supplying us with a boot full of new and exotic plants Botanica did not currently have. These will make a welcome addition to our stock and hopefully provide some interesting points of interest for visitors.

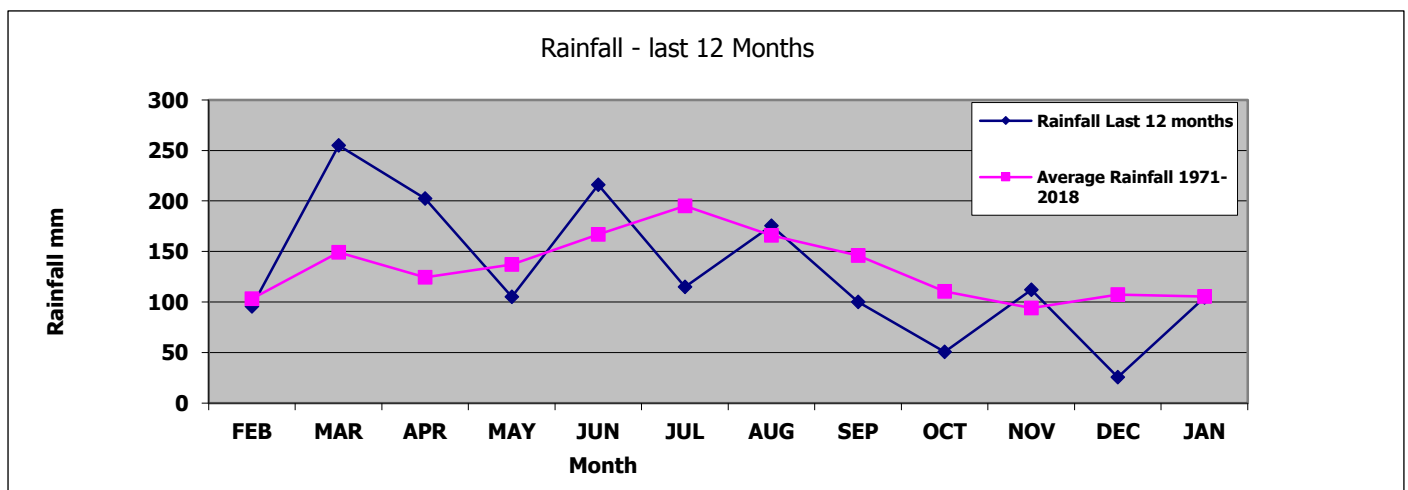
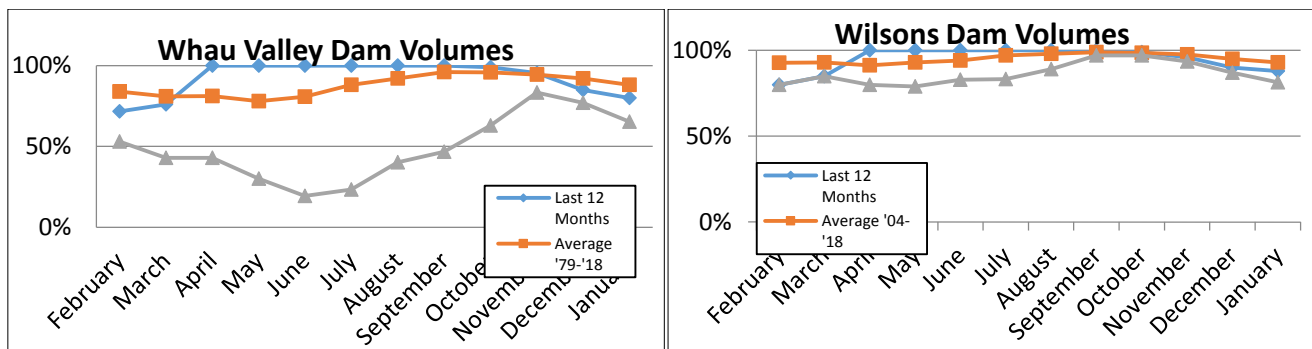
Pukenui Western Hills Charitable Trust plan to release kiwi in March and Council staff are working closely to ensure signage and dog enforcement is targeted to minimize risk to kiwi on Council controlled land.

Council has received a couple of complaints about fitness groups taking up significant parking, particularly at Mair Park. With feedback from one of the main users of the park we have developed a Code of Conduct to manage any damage to the park, conflict with other users and negative impact on neighbours. This is available on our website. As a result of the on-going dialogue Mair Park bootcamp participants are now encouraged to park further away and walk to the park to ease parking congestion in the afternoons.

Water Services

Rainfall and Water Sources

January had just over 100mm of rain which was almost exactly average for the month. The settled weather over Christmas and new year gave way to showery and changeable weather towards the end of the month. The increase in demand over Christmas and New Year led to the dam levels beginning to drop more quickly and by the end of the month both dams were below average. However, February started with significant rainfall in all catchments and by mid-February both dams were at 100%.



Production Report

The algal bloom continues at the Wilsons dam and the Ruakaka treatment plant is coping reasonably well. No toxins have been detected but some taste and odour complaints have been received, particularly in the One Tree Point area. Test have shown that an organic compound called Geosmin is present in the raw water and is the likely cause of the complaints as it cannot be removed by the treatment process. It is thought that a new algal species that has recently appeared at the dam, *Dolichospermum planctonicum*, is responsible for the Geosmin. This species appears quite volatile and comes and goes on a weekly basis. This makes managing the two different water source quite challenging.

Capital Works

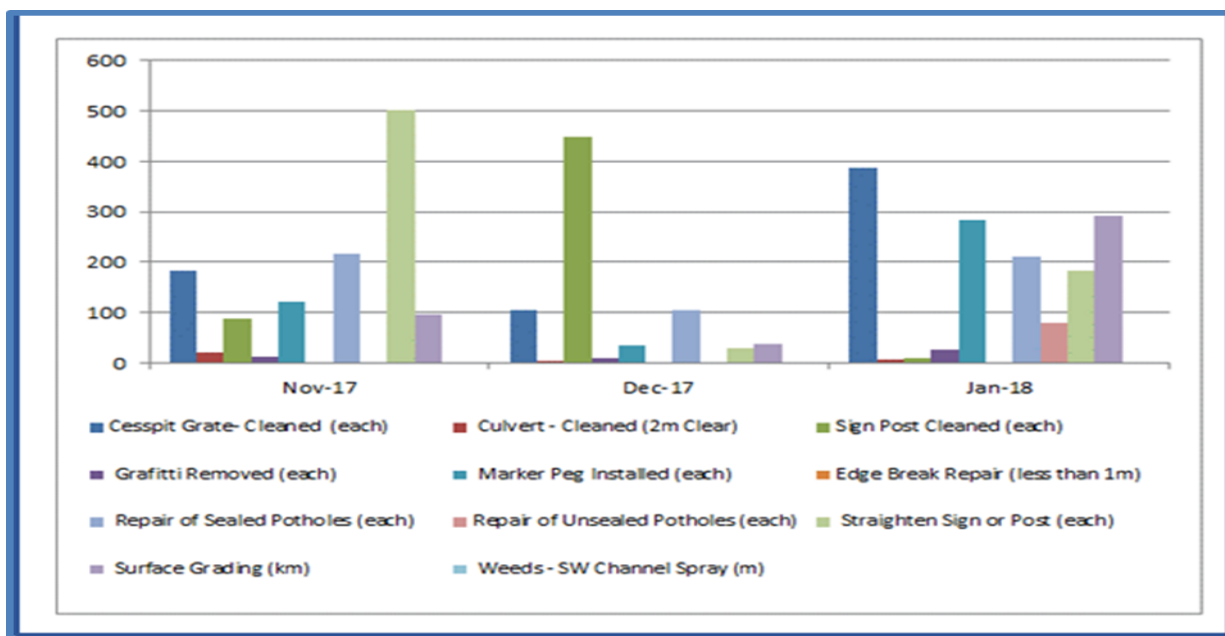
Work is nearly complete on the preliminary design for the new Whau Valley Water Treatment Plant. This will be followed by the detailed design before the work can be tendered. Work on the meter replacement contract continues and is being undertaken by Downer. The Ruddells raw water line replacement project was tendered before Christmas was awarded in mid-February. Work is likely to start on site in early March.

Roading

Maintenance

The pre-reseal programme has continued for the reseal programme for this year. A programme of grading and wet roll and compact has been undertaken on specific sections of the network. The maintenance grader has also been chasing the high number of complaints council has received for unsealed roads. Cyclic crews have been clearing blocked culverts, repairing edge breaks and signs and filling potholes. Urban crews have been working on vegetation, signs and footpath repairs.

Roading Operational Outputs - Monthly Achievement – Routine Works



Pavement Rehabilitation and Seal Extensions.

The programme of rehabs on rural roads has commenced and is programmed to be all completed by April this year. Works have been completed on three small sections on Kokopu Rd, as well as a major slip repair on Abbey Caves Rd. A section on Springfield Rd, and Rehabs on Pipiwai Rd and Whatitiri Rd are currently under construction.

The seal extension contract for 2.5km of new seal on Wrights and McCardle Rds has been awarded and construction started in early late November. Two of the six sections of road to be sealed as part of this project were completed and sealed prior to Christmas. Two more sections are nearly ready for seal and work has commenced on the final two sections.

Bridge Repair

The upgrade of the first of the bridges on Doctors Hill Road and the Thompson and Old Tokatoka Rd bridges are now complete. Upgrade of the second bridge on Doctors Hill Road, Ararua Rd and Wilson Rd bridges will be completed by April of this year. Major bridge maintenance contracts for scour protection and general maintenance are under construction.

LED Street Light Conversion

Funding has been approved from NZTA for \$6.6M to replace the existing streetlights with energy efficient LEDs. This work is funded at 85% FAR (subsidy) for work completed by 30 June 2018.

3,300 P-Category (local road) lights have been ordered by Council and have been supplied to the contractors carrying out the installation works.

An early run of 455 lights arrived in September and these have been installed by the streetlight maintenance contractor (Currie Electrical) as a trial. This trial has been undertaken on the Onerahi/Whangarei Heads area and is now nearly fully complete

The two contracts for the installation of the P-Category lights in the northern and southern halves of the Whangarei District Council area have been awarded to Currie Electrical and McKays. Work on these contracts started in January and is due to be completed in May.

The upgrade of the V-Category (Arterial road) lights on the Twin Coast Discovery Highway in Whangarei City, which is being undertaken by Currie Electrical, is well underway. This work includes some new infill lighting with new streetlight poles being installed on Paramount Parade and Hatea Drive. The LED luminaires for these poles arrive in late February and will be installed by end of April 2018.

The V Category lights for the arterial road intersections have been designed and prices are being established to determine a preferred light supplier. As there are only 80 intersection lights, this work is likely to be included in the Twin Coast Discovery Highway contract as a variation.

The remaining V-Category lights for mid-block areas are to be designed by March 2018. The intention is for existing V-Category lights to be replaced on a like-for-like basis with new LEDs by June 2018.

Kamo Cycleway

The stage 2 contract (Cross St to Kamo Rd) has been awarded and construction has commenced. Construction of the cycleway for Stage 1 will be complete by the end of January but works on the Railway and Crossing controls will not be completed until May.



Gorrie St (Cross to Manse) earthworks and concrete pour

Construction Stage 2

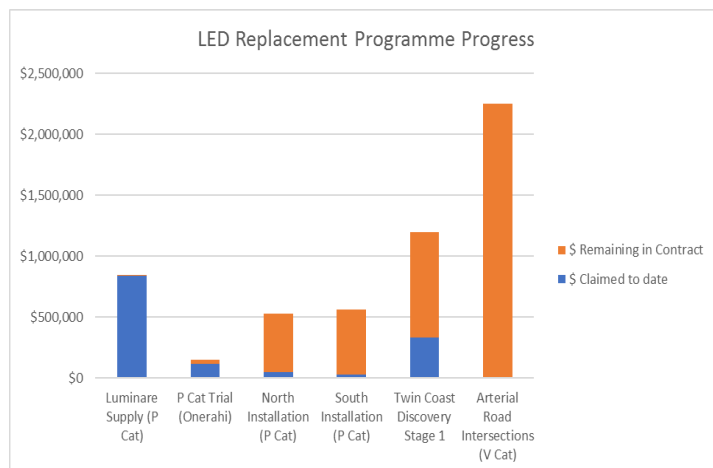
The programme of works and progress is reported below:

Stage 1 (CON16020 Rust Avenue to Cross Street)

- Civil works 95% complete
- Railway signalling to be done by KiwiRail contractor in March/April, with commissioning in May
- Planting in autumn/winter.
- Stage 1 can be officially opened in May

Stage 2 (CON16086 Cross Street to Kamo Road)

- SP 1 Cross Street to Wrack St (target completion of mid-2018)
- Earthworks nearly complete
- Manse St / Lupton Ave intersection improvements started
- First section of concrete due for pour in early February



- SP 2 Wrack St to Kensington Ave will start in March with the closure of Wrack St intersection with Lupton Avenue
- SP 2 Kensington Ave to Kamo Rd will start mid-2018, target completion date of late-2018.

Stage 3 (Kamo Rd to Jack Street)

- Design completed, awaiting KiwiRail feedback
- Physical works in 2018-19

Stage 4 (Adams Place to Fisher Terrace)

- Path design mostly complete
- underpass preliminary design completed, awaiting KiwiRail feedback
- Underpass construction likely to take place during Labour weekend 2018

Stage 5 (Fisher Terrace to Kamo village)

- Scoping design underway for future extension

The Walking and Cycling Strategy

The Walking and Cycling Strategy 2012 is currently undergoing its 5-yearly review. The updated strategy will be the keystone for securing funding for urban walking and cycling projects, as well as strategic regional walking and cycling connections through Whangarei District.

An initial review has been undertaken, which has included consultation with Council's Walking and Cycling Reference Group, Northland Regional Council and other key stakeholders. A workshop with key stakeholders was held on 9th February. The focus of this workshop was agreeing the major issues and goals for the Strategy, as well as prioritising strategic actions and implementation mechanisms.

It is anticipated that the Draft Strategy will be available for formal public feedback in April 2018.

Whangarei District Road Safety Promotion January 2018

Activities undertaken:

- **SAID (Stop Impaired Driving):** 8 participants completed the January course, making 44 for the year to date.
- **Drive Soba:** 7 are attending a programme until March. A further programme due to start in January will commence on 1 February. 33 completed YTD.
- **Young Drivers:** No programme was held in January. 129 passes ytd.
- **Community Mentor Driver Programme:** The programme has restarted with 11 mentors and 14 students. I attained a pass and one in the holiday continued using her own vehicle.
- **Speed:** A radio advertising campaign is ongoing to target speed around road works. Other speed activities are being investigated
- **Restraints:** A new project is being planned to target at risk Kindergarten children and initially two programs will be run at Manaia View and Raumanga. This will include Plunket, Kindergartens, Family works social worker and police SCOs. Car Seat checking clinics will be held in Manaia View on 1 March and Raumanga on 6 March in the adjacent Church.
- **RYDA:** 9 Secondary Schools in the District have committed to the RYDA programme for 2018 so far.
- **Motor Cycle Safety Campaign:** This programme has been completed. The report is being compiled by ACC nationally with result for participating regions.
- **Fatigue Stops:** 4 fatigue stops on SH1 have been completed since Oct last year, and 287 vehicles and 630 people took advantage of the services provided.

Key district issues

- Young Drivers
- Alcohol and/or drugs
- Speed
- Rural speed zone loss of control / head on
- Intersections

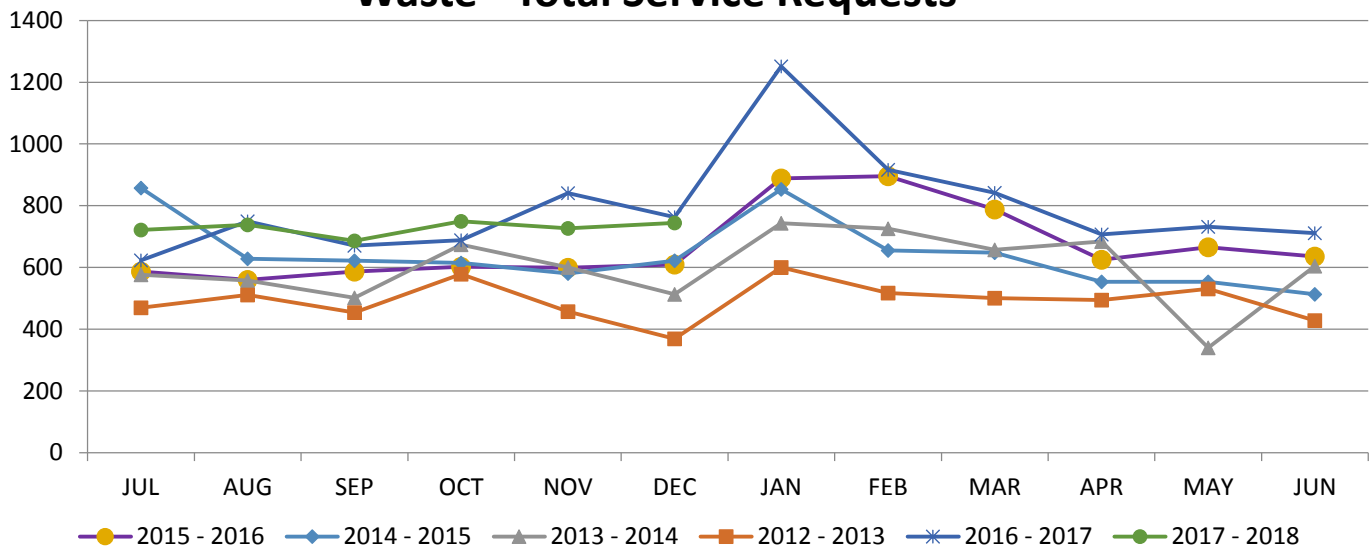
Northland Road Toll

| Road Toll | Total for all 2016 | Total for all 2017 | Total at End January 2018 | Whangarei District SH Network | Whangarei District Local Network |
|-----------|--------------------|--------------------|---------------------------|-------------------------------|----------------------------------|
| Whangarei | 9 | 14 | 5 | 3 | 2 |
| Kaipara | 9 | 5 | 0 | 0 | 0 |
| Far North | 9 | 22 | 1 | 0 | 1 |
| Totals | 27 | 41 | 6 | 3 | 3 |

Customer Relationship Management Services

The Infrastructure Group received a total of 2354 CRMs in the month of January. 28,852 CRMs in total for 2017.

Waste - Total Service Requests

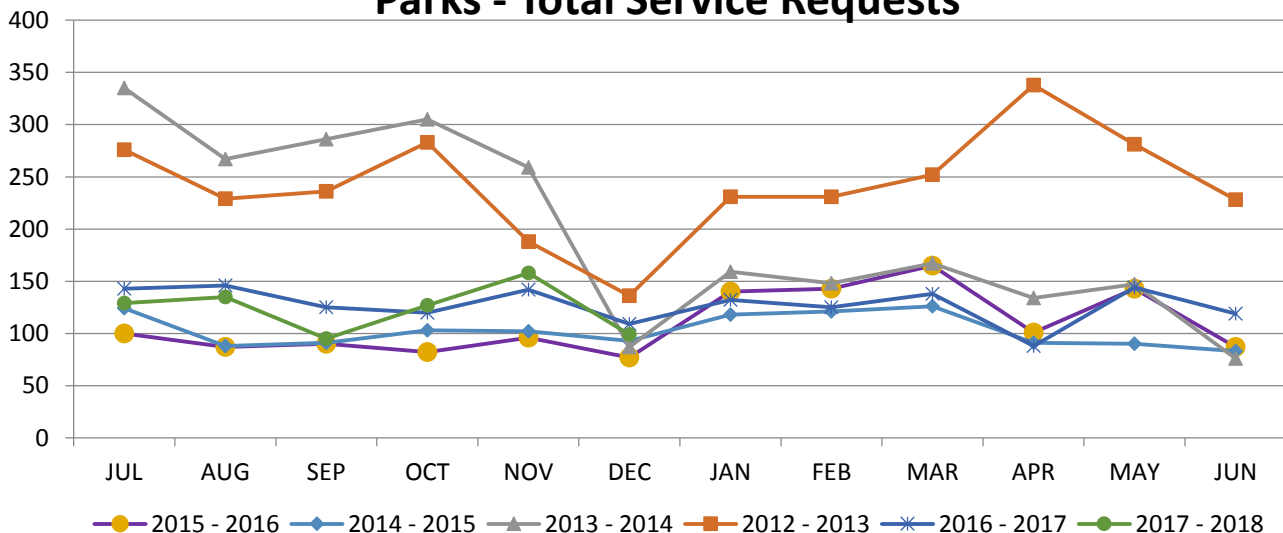


The Waste and Drainage Team received 1231 CRMs in January 2018. 8 were impressed CRMs, 14 acceptable and 1 dissatisfied call.

The top five CRM issues for our Waste and Drainage Department for the month of December were:

- Rubbish Queries – 228 calls (non collection, fly dumping etc)
- Public Toilet queries/complaints 117 (eg Soap dispenser empty).
- Recycling queries and complaints- 94 (eg Bin missed during collection)
- Sewer queries- 39 (eg blocked waste drain)
- Stormwater queries- 30 (eg blocked storm drain)

Parks - Total Service Requests

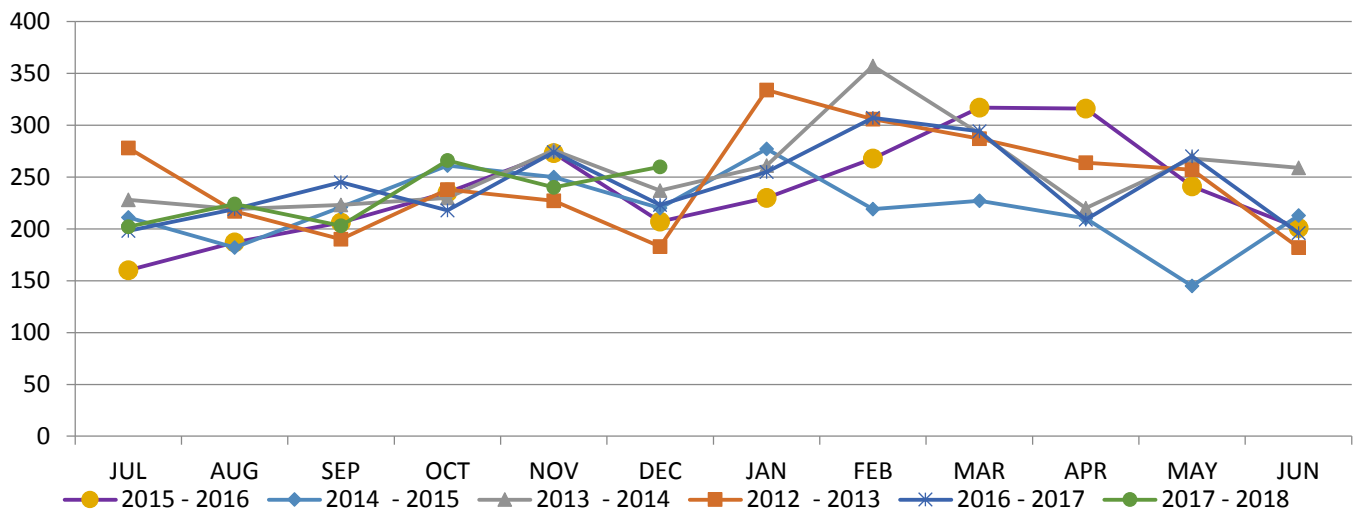


The Parks team received 299 CRMs in January 2018. There were 3 acceptable and 4 impressed CRM's recorded for the Parks Team in January and there were no Dissatisfied CRMs.

The top five CRM issues for our Parks and Recreation Department for the month of January were:

- Tree and Street Tree queries- 78 (eg tree fallen over)
- General Parks queries- 61 (eg access to reserves, Drone requests etc)
- Cemetery enquiries- 14 (Burial enquiries etc)
- Walkways- 12 (Works on walkways)
- Playgrounds- 9 (damage or repairs required to parks furniture and grounds)

Water - Total Service Requests

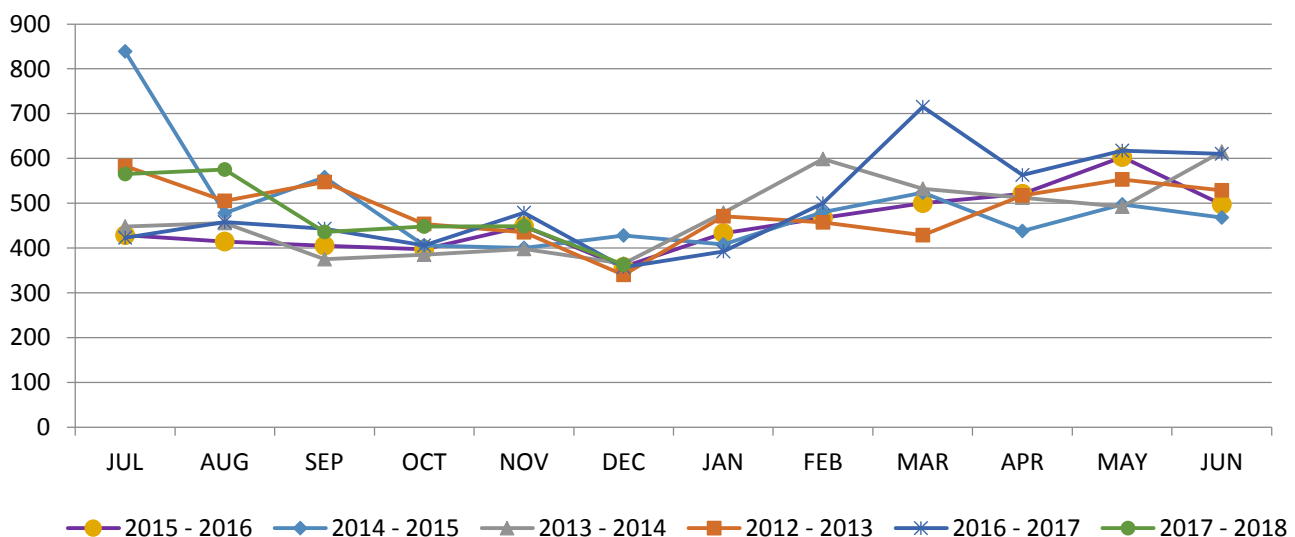


The Water team received 260 CRMs in January 2018. The Water Team received 7 acceptable and 10 impressed CRMs and there were no dissatisfied follow up calls.

The top five CRM issues for our Water Department for the month of January were:

- Water Leaks (Leak repairs or concerns) 158
- Meter Box Queries- 41 (New box, new meters)
- Quality- 31 (Water quality issues- clarity, odour, taste)
- General Water Queries- 13 (land enquiries etc)
- General Water Queries- 13 (land enquiries etc)
- Water Investigation- 8 (investigation of water issues- land issues or general enquiries)

Roading - Total Service Requests



The Roding Team received 598 Customer Service Requests in January 2018. There were 19 follow up calls made in the month of January. One customer was dissatisfied. Twelve customers found our service acceptable. Six customers were impressed by the Roding team and contractors.

The top five CRM issues for our Roding Department for the month of January 2018 were:

- | | |
|--|---|
| 1. 86 reports of Unsealed Road issues. | E.g. Potholes and Grading. |
| 2. 45 reports of General Road issues. | E.g. Safety issues. |
| 3. 46 reports of General Maintenance | E.g. Maintenance of sealed roads. |
| 4. 38 reports of Road signs | E.g. Maintenance and re-instatement of signs. |
| 5. 43 reports of Parking Meters | E.g. Parking meter issues. |

RESOLUTION TO EXCLUDE THE PUBLIC**Move/Second**

That the public be excluded from the following parts of proceedings of this meeting.

The general subject of each matter to be considered while the public is excluded, the reason 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 | Ground(s) under Section 48(1) for passing this resolution |
|--|----------|--|--|
| 1.1 | Contract | Good reason to withhold information exists under Section 7 Local Government Official Information and Meetings Act 1987 | Section 48(1)(a) |

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public, are as follows:

| Item | Grounds | Section |
|-------------|---|---|
| 1.1 | <p>To protect information where the making available of the information would disclose a trade secret.</p> <p>To enable the Council to carry on without prejudice or disadvantage negotiations (including commercial and industrial negotiations).</p> <p>To enable Council to carry on without prejudice or disadvantage commercial activities.</p> <p>To prevent the disclosure or use of official information for improper gain or improper advantage.</p> | <p>Section 7(2)(b)(i)</p> <p>Section (7(2)(i)</p> <p>Section 7(2)(h)</p> <p>Section 7(2)(j)</p> |

Resolution to allow members of the public to remain

If the council/committee wishes members of the public to remain during discussion of confidential items the following additional recommendation will need to be passed:

Move/Second

“That _____ be permitted to remain at this meeting, after the public has been excluded, because of his/her/their knowledge of Item_____.

This knowledge, which will be of assistance in relation to the matter to be discussed, is relevant to that matter because_____.

Note: Every resolution to exclude the public shall be put at a time when the meeting is open to the public.