

Infrastructure Committee Agenda

Date: Thursday, 7 March, 2019

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.

1. Declarations of Interest	
2. Apologies	
3. Confirmation of Minutes of Previous Infrastructure Committee Meeting	
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6. Public Excluded Business	
7. Closure of Meeting	

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, 7 February, 2019
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

Item 4.2 Temporary Road Closure - Rev Up Whangarei 2019

2. Apology

Her Worship the Mayor (late arrival)

Moved By Cr Greg Innes

Seconded By Cr Sue Glen

That the apology be sustained.

Carried

3. Confirmation of Minutes of Previous Infrastructure Committee Meeting

3.1 Minutes Infrastructure Committee meeting held 6 December 2018

Moved By Cr Vince Cocurullo

Seconded By Cr Sharon Morgan

That the minutes of the Infrastructure Committee meeting held on Thursday 6 December 2018 having been circulated, be taken as read and now confirmed and adopted as a true and correct record of proceedings of that meeting.

Carried

4. Decision Reports

4.1 Temporary Road Closure - Fire Engine Pull

Moved By Cr Vince Cocurullo

Seconded By Cr Shelley Deeming

That the Infrastructure Committee

1. Approves the proposal to temporarily close the following road to ordinary traffic for the Fire Engine Pull event organised by Rotary Club of Whangarei South and Cancer Society Northland in accordance with the Transport (Vehicular Traffic Road Closure) Regulations 1965

Saturday 6 April 2019 (with Saturday 13 April 2019 as the alternative date in case of inclement weather)

James Street from Cameron Street to Robert Street

Period of Closure: 10.00am – 2.00pm

2. Approves the proposal to temporarily close the side roads off the roads to be closed for up to 100 meters from the intersection for safety purposes.
3. Delegates to the Chair of the Infrastructure Committee and General Manager Infrastructure, the power to give public notice of these proposed temporary road closures, to consider any objections and to either approve, cancel or amend any or all of the temporary road closures if applicable.

Carried

4.2 Temporary Road Closure - Rev Up Whangarei 2019

Moved By Cr Crichton Christie

Seconded By Cr Sharon Morgan

That the Infrastructure Committee

1. Approves the proposal to temporarily close the following roads to ordinary traffic for the Rev Up Whangarei event in accordance with the Transport (Vehicular Traffic Road Closure) Regulations 1965

Saturday 27 April 2019

Cameron Street from Bank Street to Walton Street

Rathbone Street from Cameron Street to Robert Street, including a closure of the Rathbone Street end of Butter Factory Lane

James Street from Cameron Street to Robert Street

John Street from Cameron Street to 10 meters south of the entry ramp to the John Street public carpark building

Period of closure: 6.00am – 3.00pm

2. Approves the proposal to temporarily close the side roads off the roads to be closed for up to 100 meters from the intersection for safety purposes.
3. Delegates to the Chair of the Infrastructure Committee and General Manager Infrastructure the power to give public notice of these proposed temporary road closures, to consider any objections and to either approve, cancel or amend any or all of the temporary road closures if applicable.

Carried

Declaration of Interest:

Cr Stu Bell declared an interest and withdrew from discussions and voting on Item 4.2.

5. Information Reports

5.1 Contracts Approved Under Delegated Authority February 2019

Moved By Cr Shelley Deeming

Seconded By Cr Sharon Morgan

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

Carried

5.2 Infrastructure Operations Report - February 2019

Moved By Cr Sue Glen

Seconded By Cr Shelley Deeming

That the Infrastructure Committee notes the Infrastructure Operations Report update.

Carried

Her Worship the Mayor joined the meeting at 10.42am during discussions on Item 5.2.

6. Public Excluded Business

There was no business conducted in public excluded.

7. Closure of Meeting

The meeting concluded at 11.18am.

Confirmed this 7th day of March 2019

Councillor Greg Martin (Chairperson)

4.1 Temporary Road Closure – 2019 International Rally of Whangarei

Meeting: Infrastructure Committee
Date of meeting: 7 March 2019
Reporting officer: Petra Gray (Community Events Coordinator)

1 Purpose

To seek approval of the proposal to temporarily close roads to allow Rally New Zealand to hold the 2019 International Rally of Whangarei.

2 Recommendations

That the Infrastructure Committee

1. Approves the proposal to temporarily close the following roads to ordinary traffic for the 2019 International Rally of Whangarei in accordance with the Transport (Vehicular Traffic Road Closure) Regulations 1965

Wednesday 1 May 2019

Testing

Hosking Road, from Paparoa Oakleigh Road to Walker Road

Period of closure: 8:00am – 5:00pm

Friday 3 May 2019

Ceremonial Opening

Dave Culham Drive, from Port Road to Riverside Drive

Period of closure: 4:00pm – 11:00pm

Saturday 4 May 2019

Special Stages 3 and 7 MARLOW

Otakairangi Road, from Swamp Road to Riponui Road

Riponui Road, from Otakairangi Road to Marlow Road

Marlow Road, from Riponui Road to the District Boundary

Period of closure: 6:30am – 10:30am & 11:45am – 3:45pm

Special Stages 5 and 8 CROWS NEST

Crows Nest Road, from SH1 to Paiaka Road
Paiaka Road to the District Boundary

Period of closure: 7:45am – 11:45am & 1:00pm – 4:45pm

Special Stages 6 and 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 approx. 500 meters

Period of closure: 9:00am – 1:00pm & 2:15pm – 5:45pm

Sunday 5 May 2019

Special Stages 14 and 18 TANGIHUA

Otuhi Road, from Weke Road to Codlin Road
Codlin Road, from Otuhi Road to Tangihua Road
Tangihua Road, from Codlin Road to Bint Road
Bint Road, from Tangihua Road to Porter Road

Period of closure: 6:30am – 2:30pm

Special Stages 13 and 17 WAIOTIRA

Waiotira to Awarua Road
Hartnell Road, from Awarua Road to Taipuna Road
Taipuna Road, from Hartnell Road to Neville Road
Neville Road, from Taipuna Road to Hosking Road
Hosking Road, from Neville Road to Walker Road
Walker Road, from Hosking Road to Waikiekie North Road
Waikiekie North Road, from Walker Road to Paparoa Road

Period of closure: 7:00am – 3:15pm

Special Stages 12 and 16 MILLBROOK

Millbrook Road, from the District Boundary to Walters Road

Period of closure: 7:45am – 3:45pm

Special Stages 11 and 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: 8:00am – 4:15pm

2. Approves the temporary closure of the side roads off the roads to be closed for up to 100 meters from the intersection for safety purposes.
3. Delegates to the Chair of the Infrastructure Committee and General Manager Infrastructure the power to give public notices of these temporary road closures, to consider any objections and to either approve, cancel or amend any or all of the temporary road closures if applicable.

3 Background

The 2019 International Rally of Whangarei will be held 3 to 5 May 2019. This will be the thirteenth 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 is the 31st Anniversary of the FIA APRC and New Zealand has hosted a round every year since its inception in 1988. The 2019 APRC will be held in six countries and three continents.

The 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.

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, Facebook and radio media.

6 Attachments

1. Rally NZ Whangarei Promotion
2. Safety Plan
3. Temporary Road Closure Application

2018 INTERNATIONAL RALLY OF WHANGAREI



Promoted by Rally New Zealand



LIVESTREAM

40,000

Views of the livestream from around the world



Promoted by Rally New Zealand



FACEBOOK VIDEO

181,000

181,000 video minutes viewed on Facebook



Promoted by Rally New Zealand



IROW CRC MOTORSPORT COVERAGE

200,000

Over 200,000 views of the official coverage on TV3



Promoted by Rally New Zealand



SOCIAL MEDIA AUDIENCE

11,000

Over 11,000 followers on the RNZ social media pages,
with a reach of 6-8000 per post.



Promoted by Rally New Zealand



MEDIA ACCREDITATION

Working media by category

- I Journalist
- 17 Photographer
- 17 TV operators/assistants

Media category

- 6 Paper
- 5 Mag
- 17 TV
- 7 Agency

Media applicant by country

- 30 NZ
- 2 Japan
- I Germany
- I Italy
- I Australia

Four approved drone operators:

- I Photographer
- I Rally official
- I NZ rally team (NZRC)
- I Japanese based applicant, shooting for APRC.TV



Promoted by Rally New Zealand



BENEFITS FOR WHANGAREI

Bed nights	Teams 500 x 4 nights	2,000
	Officials – 50% from out of town	
	300 x 4 nights	1,200
Meals	800 x 4 days @ \$50 per day	\$40,000
Motor vehicle costs	Teams and officials only	\$30,000+



Promoted by Rally New Zealand



SPECTATORS

4,000+



Promoted by Rally New Zealand



DONATIONS TO COMMUNITIES SUPPORTING THE RALLY

Rotary Club of Whangarei South	1,750
Mid North Scout Group	1,000
Kamo Scout Group	350
Kamo Club-Motorsport section	1,000
Hikurangi Mountain Lions Club	1,000
Mid Western Lions	1,500
Waipu Lions	1,000
Waiotira Public Hall	1,000
Marsden Lions	1,000
Opuwhaanga Public Hall	1,000
Pahia Volunteer Fire Brigade	250
Northland Car Club	2,000
Waiotira School	500

Promoted by Rally New Zealand



INTERACTION WITH COMMUNITY

- Zero Car Ride to school competition



Promoted by Rally New Zealand



EVENT COVERAGE TV3 BROADCAST & YOUTUBE



Promoted by Rally New Zealand



New Zealand Rally Championship Broadcast Footage

PLEASE NOTE,
YOU WILL NEED
INTERNET ACCESS
TO WATCH THE
ROW HIGHLIGHTS

**51MIN
DURATION**



CUSCO Japan Drone Footage from APRC YouTube Channel

PLEASE NOTE,
YOU WILL NEED
INTERNET ACCESS
TO WATCH THE
ROW HIGHLIGHTS

**4MIN
DURATION**



aprc
tv

EVENT IMAGERY



Promoted by Rally New Zealand







26





SAMPLE MEDIA EXTERNAL CONTENT

Promoted by Rally New Zealand



CUSCO Japan media imagery and drone coverage.
Distributed through the APRC media in the AP region.

Latest News



Paddon wins Whangarei



Paddon takes commanding lead in Whangarei



Next Event

National Capital Rally, Canberra, 2 June 2018, Australia

APRC

APRCニュージーランド：シェイクダウンは国内戦部門のパッドンがトップタイム

RALLY PLUS・2018-05-04



事業拡大により、
正社員・契約社員を急募! CiNQ

SOCIAL MEDIA



SEARCH

ROW & APRC Rally
coverage in the
Japanese region via
Rally.net

[HOME](#)[WRC](#)[CIR](#)[ERC](#)[ALTRI RALLY](#)[STORICI](#)[INTERVISTE](#)[FOTO](#)[VIDEO](#)[CONTEST](#)[FORUM](#)

Il Rally Whangarei apre il FIA Asia-Pacifico, brilla il nome di Paddon

Di **Francesco Santovito** - 26 aprile 2018



53,572

Fans



15,898

Follower



5,460

Follower



413

Iscritti

Gallerie Fotografiche



Liburna Terra 2017

ROW & APRC Rally
coverage in the Italian
region via Rally.it

Latest Videos

33

APRC18 NZL - CUSCO Team Pro... ⌚ ➡



APRC18 - Würth New Zealand at... ⌚ ➡



APRC18 - International Rally of ... ⌚ ➡



WH18 Sumiyama and Cusco Ra... ⌚ ➡



2018 International Rally Whanga... ⌚ ➡



International Rally Whangarei LE... ⌚ ➡



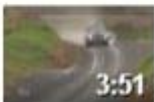







APRC YouTube channel listings for ROW

Drafts	<input type="checkbox"/>		Looking back at last weekends International Rally of Whangarei and all...	397.2K	64.1K	13 May 2018 at 15:27
Expiring Posts	<input type="checkbox"/>		Here's the official TV news release from the International Rally of Whangarei hel...	124.7K	11.5K	11 May 2018 at 15:00
Videos	<input type="checkbox"/>		Great OB camera from Mike Young Motorsport and Malcolm Read in the...	8.6K	3.2K	10 May 2018 at 07:35
Video library						
Videos you can crosspost	<input type="checkbox"/>		Fantastic drone and in-car camera footage - Japan's Yuya Sumiyama, co-...	1.2K	40	8 May 2018 at 15:13
Tools						
Sound Collection 	<input type="checkbox"/>		Würth - FIA Asia Pacific Rally Championship shared RallySport...	146	51	7 May 2018 at 19:10
Jobs						
Job applications	<input type="checkbox"/>		Action and Interviews from Day 2 of International Rally of Whangarei featuri...	116.4K	12.6K	6 May 2018 at 21:57
Branded content						
Posts to review	<input type="checkbox"/>		Würth New Zealand supported the teams and event at @rallywhangarei. Here's...	3.2K	173	6 May 2018 at 20:32
Your posts						
Lead Ads Forms	<input type="checkbox"/>		Fastest across all 18 of the weekend's special stages at the ENEOS...	30.4K	593	6 May 2018 at 16:55
Forms Library						
Draft forms library	<input type="checkbox"/>		Great days rallying on New Zealand roads around Whangarei, Northland. D...	2K	159	5 May 2018 at 23:01
Leads setup						
Shop	<input type="checkbox"/>		Day 1 Video report APRC and International drivers IVs and action fro...	2.4K	140	5 May 2018 at 22:30
	<input type="checkbox"/>		Follow International Rally of Whangarei	766	55	5 May 2018 at 05:44

ROW & APRC Rally

Facebook stats

 3:04	Würth New Zealand at APRC Rally Whangarei Looking back at last weekends I...	71,611	● 13 May 2018 at 15:27 Brian Young
 6:54	2018 APRC International Rally of Whangarei Here's the official TV news releas...	19,393	● 11 May 2018 at 15:00 Brian Young
 3:51	Action and Interviews from Day 2 of International Rally of Whangarei Action a...	17,561	● 6 May 2018 at 21:57 Brian Young
 1:20	Aerial action Cusco Toyota Vitz - testing for International Rally Whangarei Gr...	29,626	● 3 May 2018 at 08:10 Brian Young
 2:17	APRC17 Gaurav Gill - Season Review India's Gaurav Gill had one of his best sea...	2,168	● 19 January 2018 at 21:11 Brian Young
 0:30	APRC TV programme Promo The final TV programme for 2017 APRC has been ...	1,016	● 3 January 2018 at 15:49 Brian Young
 3:41	Würth at Coffee Day India Rally APRC product partner Würth was at Coffee Day ...	34,672	● 3 December 2017 at... Brian Young
 2:49	TV News Release from Coffee Day India Rally Asia Pacific Rally Championship T...	22,105	● 29 November 2017 at... Brian Young

ROW & APRC Rally
Facebook stats

2019 FIA ASIA PACIFIC RALLY CALENDAR – PROVISIONAL

New Zealand (Otago - as part of Pacific Cup)	13-14 April
New Zealand (Whangarei)	4-5 May
Indonesia (Medan)	6-7 July
Malaysia (Johor Bahru)	3-4 August
Japan (Hokkaido)	21-22 September
China (Longyou)	26-27 October
India (Chikmagalur)	7-8 December



Promoted by Rally New Zealand



THANKS
TO YOUR TEAM FOR BEING A
HUGE PART IN THE SUCCESS
OF THE 2018 EVENT!



Promoted by Rally New Zealand



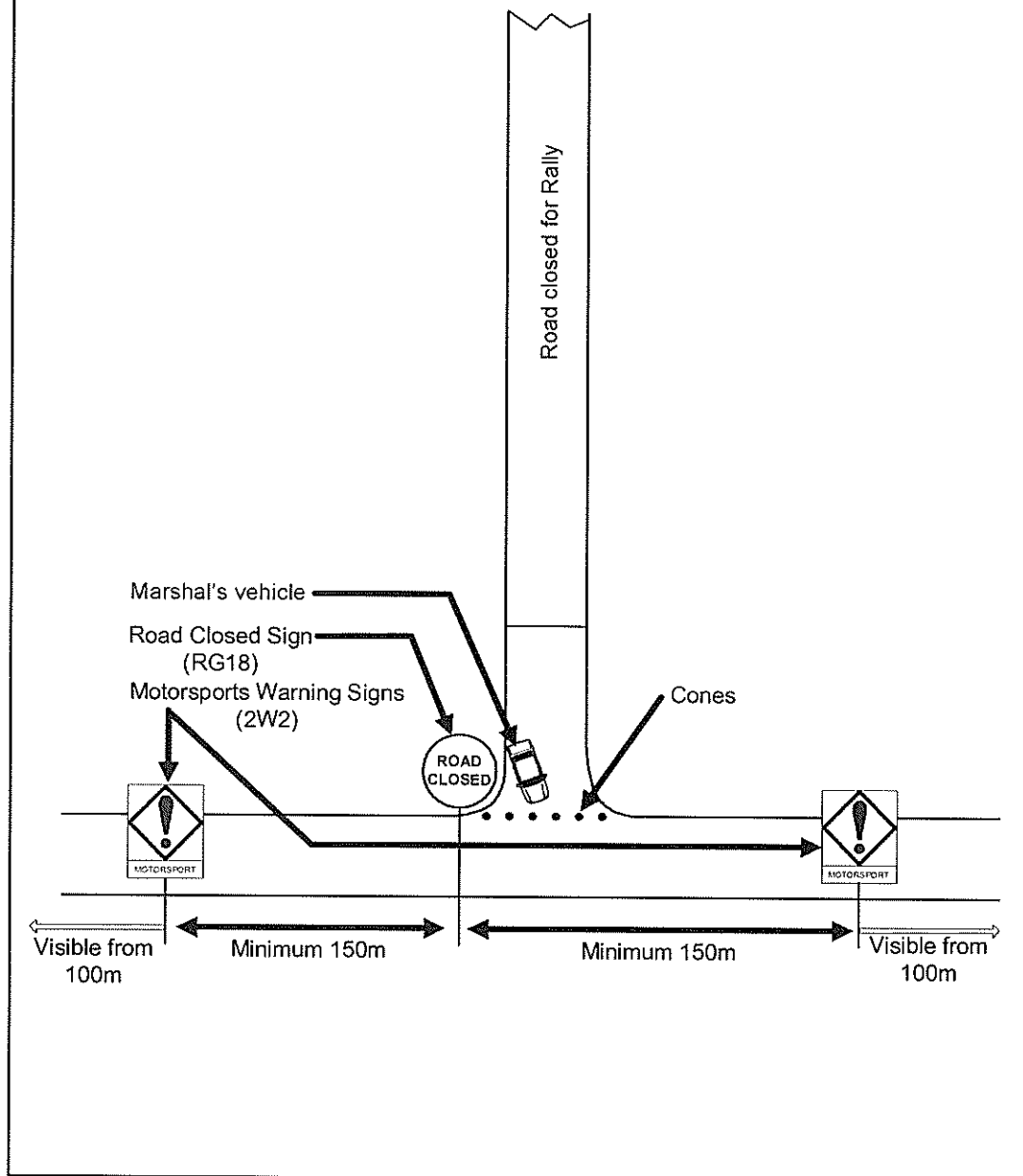


Promoted by Rally New Zealand

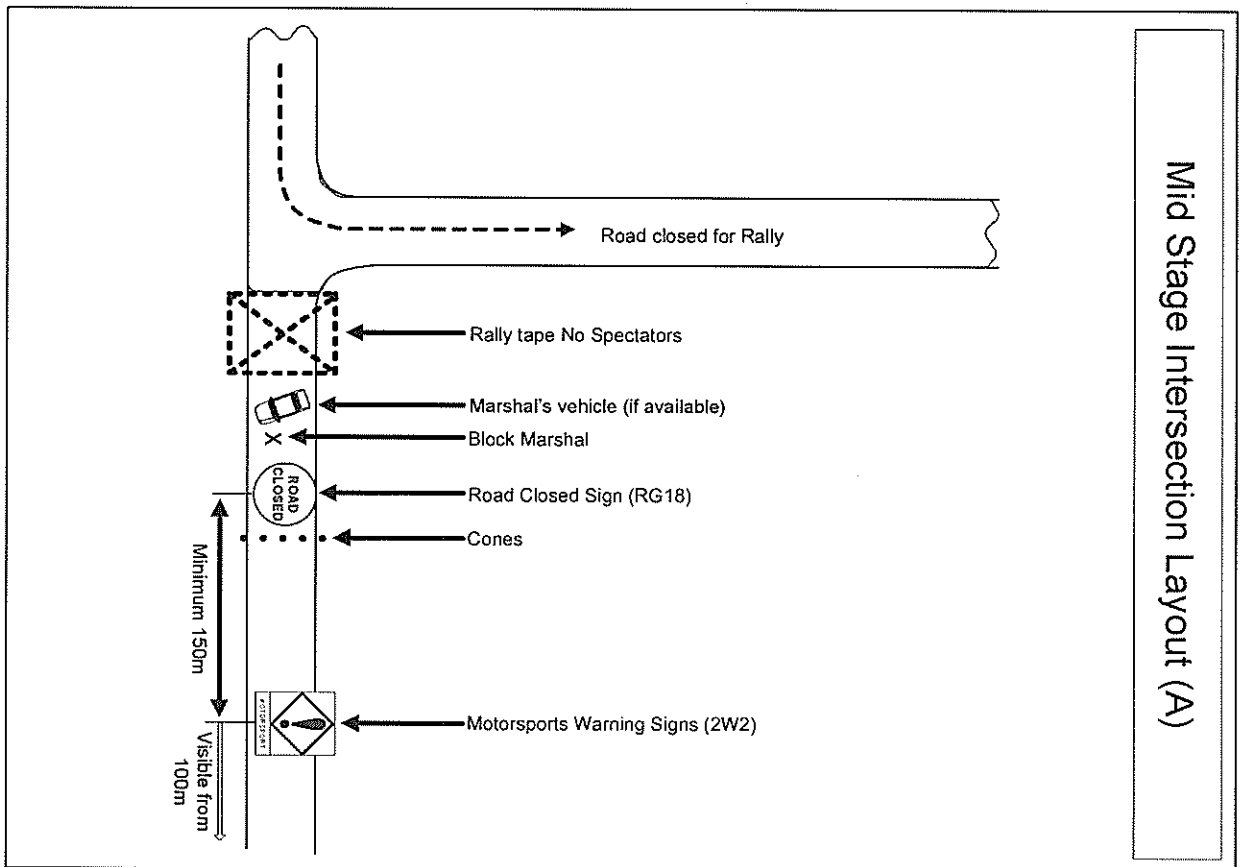


Control and Intersection Layouts

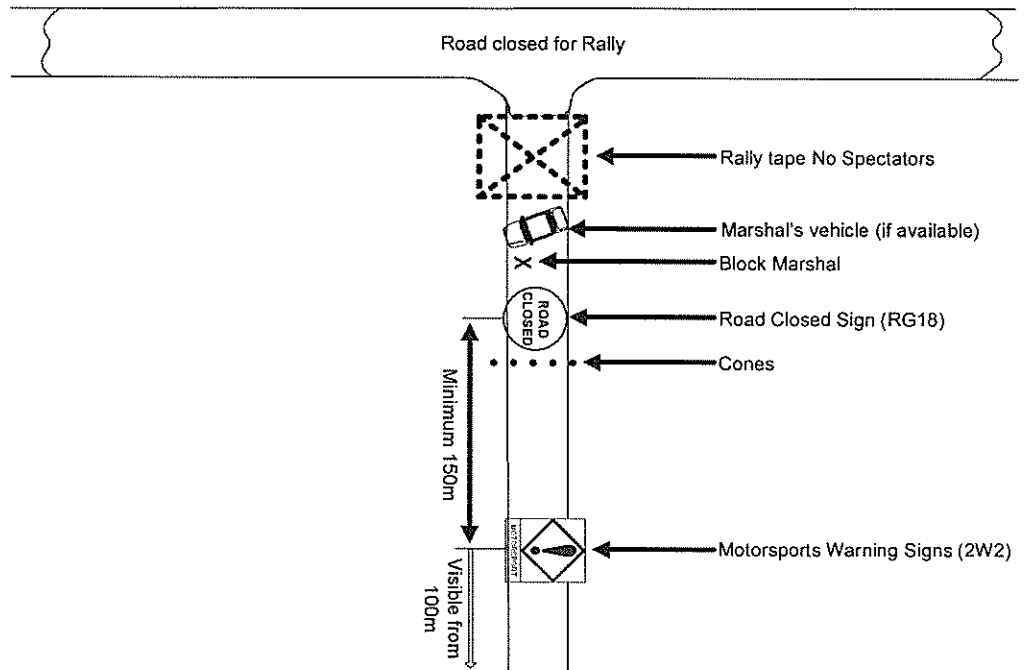
Start Control
Finish Control



Mid Stage Intersection Layout (A)



Mid Stage Intersection Layout (B)





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 ID

43826

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 2018	at 4.00pm
	To	31 December 2019	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

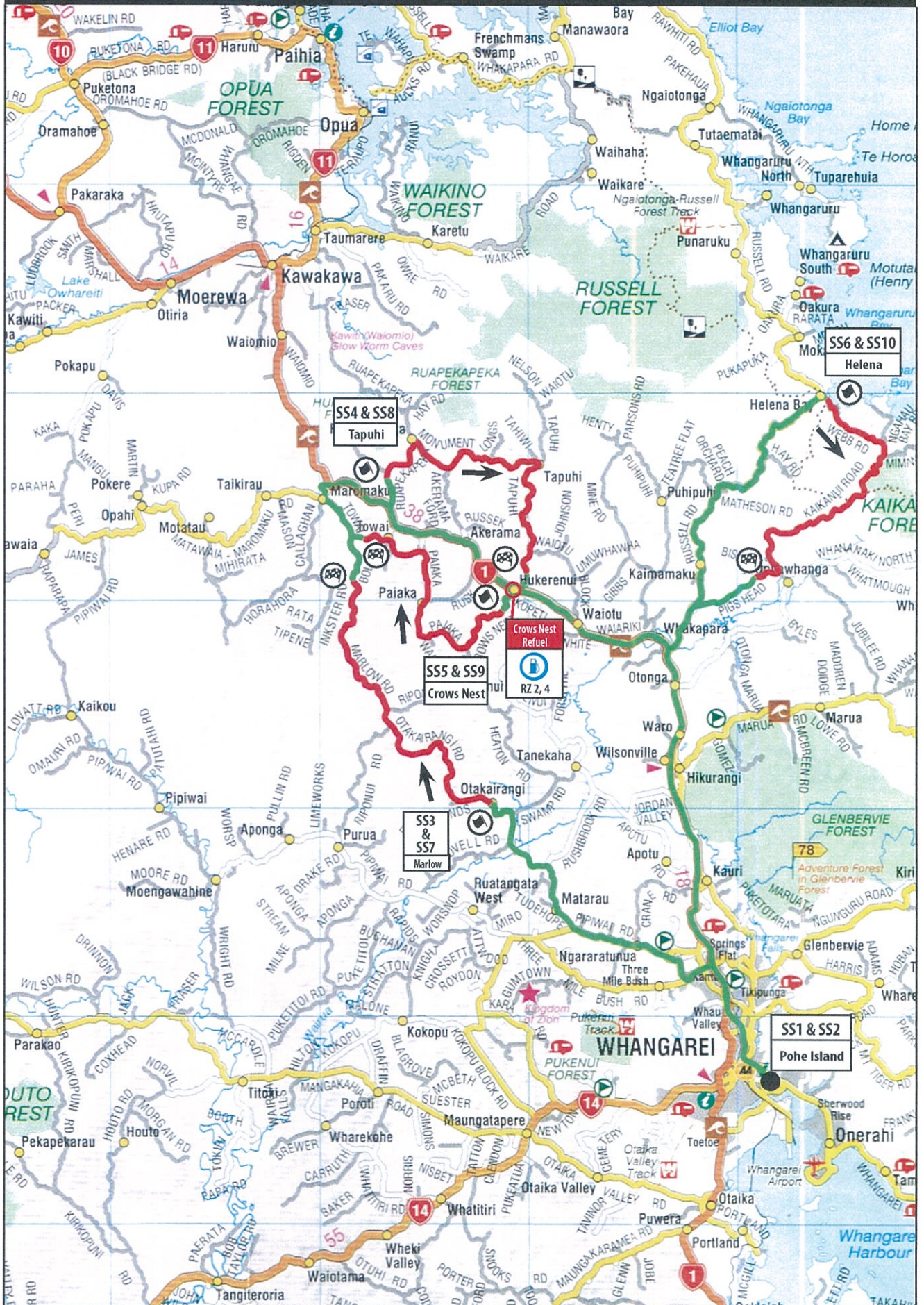
Authorised Officer

JCS

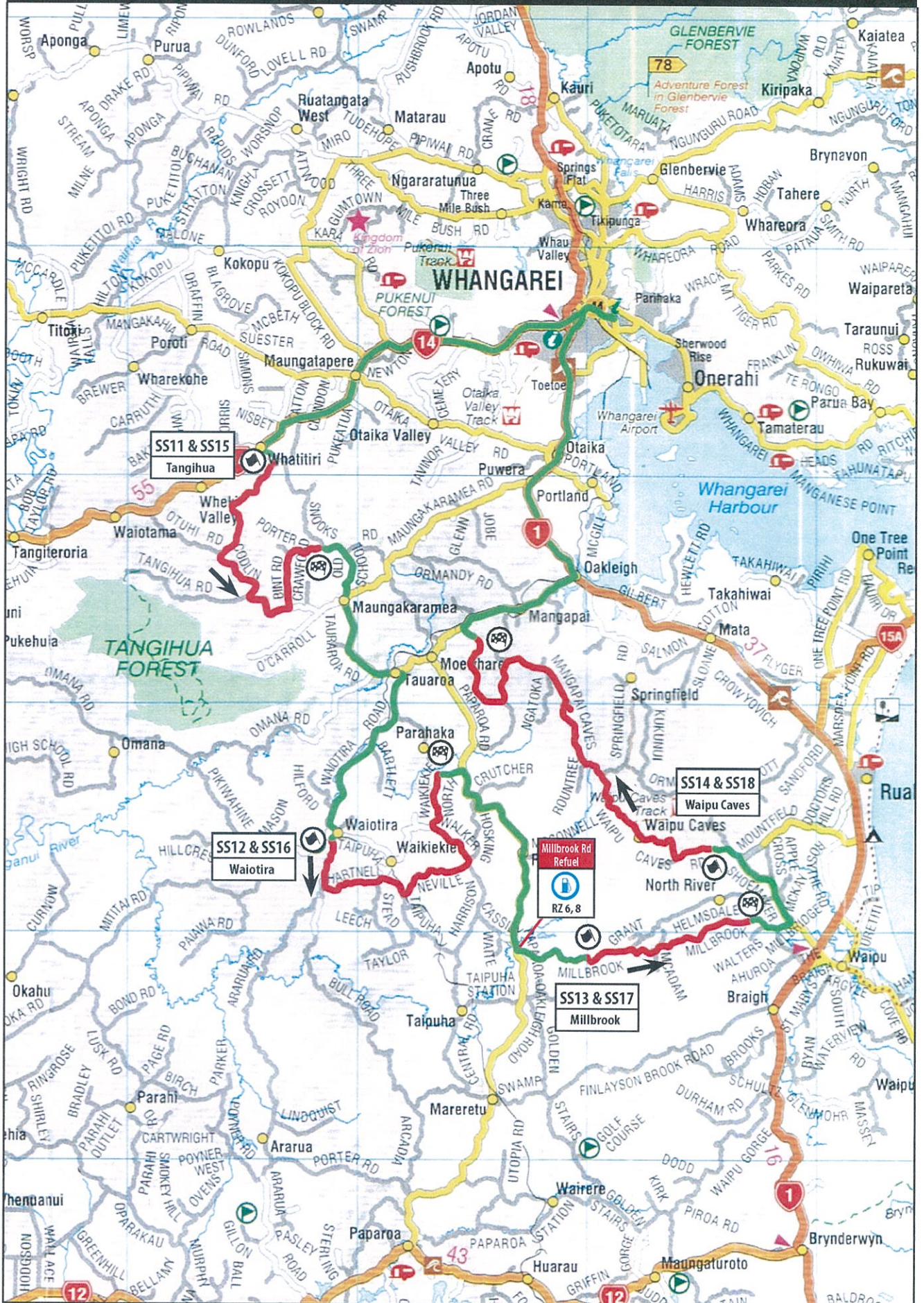


20 December 2018

LEG 1 PART 1 & PART 2 MAP



LEG 2 MAP



2.6 2019 ROAD CLOSURE SCHEDULE

SS	Name	Km	1 st car	Closure Time	Council
FRIDAY 3 May – RECONNAISSANCE & SHAKEDOWN					
1 / 2	Pohe Island	1.00	12.45	12.00 – 2300	Whangarei DC
SATURDAY 4 May – LEG ONE					
3	Marlow 1	20.41	08:01	06.30 – 10.30	Whangarei DC / Far North DC
4	Tapuhi 1	17.22	08:39	07.15 – 11.15	Far North DC
5	Crows Nest 1	15.97	09:12	07.45 – 11.45	Whangarei DC / Far North DC
6	Helena 1	14.82	10:25	09.00 – 13.00	Whangarei DC
7	Marlow 2	20.41	13:18	11.45 – 15.45	Whangarei DC / Far North DC
8	Tapuhi 2	17.22	13:56	12:30 – 16:30	Far North DC
9	Crows Nest 2	15.97	14:29	13.00 – 16.45	Whangarei DC / Far North
10	Helena 2	14.82	15:42	14.15 – 17.45	Whangarei DC
SUNDAY 5 May – LEG TWO					
11	Tangihua 1	15.39	07.51	06.30 – 14.30	Whangarei DC
12	Waiotira 1	16.46	08.30	07.00 – 15.15	Whangarei DC
13	Millbrook 1	7.92	09.10	07.45 – 15.45	Whangarei DC
14	Waipu Caves 1	22.51	09.31	08:00 – 16.15	Whangarei DC
15	Tangihua 2	15.39	12.01	06.30 – 14.30	Whangarei DC
16	Waiotira 2	16.46	12.40	07.00 – 15.15	Whangarei DC
17	Millbrook 2	7.92	13.20	07.45 – 15:45	Whangarei DC
18	Waipu Caves 2	22.51	13.41	08:00 – 16.15	Whangarei DC

International Rally of Whangarei

3 – 5 May 2019

22 January 2019

Attn: Petra Gray
Whangarei District Council
Private Bag 9023
Whangarei 0148

Dear Petra

Re: Application for Temporary Road Closures

The 2019 International Rally of Whangarei will be held from 3 to 5 May 2019. 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 Junior APRC Championship for Drivers
- FIA APRC 2 Championship for Drivers and Co-Drivers
- FIA APRC 3 Championship for Drivers and Co-Drivers
- FIA Asia-Pacific Rally Championship for Manufacturers
- FIA APRC Nations Trophy
- FIA APRC Teams Trophy
- FIA Pacific Rally Cup for Drivers and Co-Drive
- New Zealand Rally Championship

FIA Asia-Pacific Rally Championship:

This is the 31st Anniversary of the FIA Asia Pacific Rally Championship and New Zealand has hosted a round every year since its inception in 1988. The 2019 Championship will be held in six countries and three continents:

- New Zealand Rally of Otago 13 – 14 April
- New Zealand International Rally of Whangarei 3 - 5 May
- Japan Rally 6 – 9 June (date tbc)
- Australia Rally Tasmania 22 – 23 June
- Indonesia Rally of Medan 6 – 7 July
- Malaysia International Rally of Johor 3 – 4 August
- Australia Eureka Rally 24 – 25 August
- Japan Rally Hokkaido 21-22 September
- China Rally Longyou 26 – 27 October

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
- Scout Groups

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 2018 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 2 - 3 May 2019:

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

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

Road Close Schedule

2018 Event 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 1 MAY 2019

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
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CEREMONIAL START – FRIDAY 3 MAY 2019

Rally wishes to again use the Te Matau a Pohe Bridge for the Pre Start Park and Ceremonial Start on Friday 3 May 2019.

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 4 MAY 2019

SS 3 & 7 MARLOW – as per map

Otakairangi Road from Swamp Road to Riponui Road

Riponui Road from Otakairangi Road to Marlow Road

Marlow Road from Riponui Road to the District Boundary

Period of Closure	06:30 – 10:30hrs
	11:45 – 15:45hrs

Estimated Number of Cars: 60

SS5 & 8 CROWS NEST - as per map

Crows Nest Road from SH 1 to Paiaka Road

Paiaka Road to the District Boundary

Period of Closure	07:45 – 11:45hrs
	13:00 – 16:45hrs

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: 09:00 – 13:00hrs

14:15 – 17:45hrs

Estimated Number of Cars: 60



SS 14 & 18 TANGIHUA – as per map

Othui Road from Weke Road to Codlin Road

Codlin Road from Othui Road to Tangihua Road

Tangihua Road from Codlin Road to Bint Road

Bint Road from Tangihua Road to Porter Road

Period of Closure: 06:30 – 14:30hrs

Estimated Number of Cars: 60

SS 13 & 17 WAIOTIRA – as per map

Waiotira to Awarua Road

Hartnell Road from Awarua Road to Taipuna Road

Taipuna Road from Hartnell Road to Neville Road

Neville Road from Taipuna Road to Hosking Road

Hosking Road from Neville Road to Walker Road

Walker Road from Hosking Road to Waikiekie North Road

Waikiekie North Road from Walker Road to Paparoa Road

Period of Closure: 07:00 – 15:15hrs

Estimated Number of Cars: 60

SS 12 & 16 MILLBROOK – as per map

Millbrook Road from the District Boundary to Walters Road

Period of Closure: 07:45 – 15:45hrs

Estimated Number of Cars: 60



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: 08:00 – 16:15hrs

Estimated Number of Cars: 60



4.2 Temporary Road Closure – ANZAC Dawn Parade 2019

Meeting: Infrastructure Committee
Date of meeting: 7 March 2019
Reporting officer: Petra Gray (Community Events Coordinator)

1 Purpose

To seek approval of the proposal to temporarily close roads to allow the Whangarei Returned and Services Association Inc. to hold the ANZAC Dawn Parade to be held on Thursday 25 April 2019.

2 Recommendations

That the Infrastructure Committee

1. Approves the proposal to temporarily close the following roads to ordinary traffic for the ANZA Dawn Parade in accordance with the Transport (Vehicular Traffic Road Closure) Regulations 1965

Thursday 25 April 2019

Bank Street from Hunt Street to Water Street
Rust Avenue from Whangarei Intermediate School to Bank Street
Cameron Street from Bank Street to Rathbone Street
Rathbone from Cameron Street to Robert Street
Robert Street from Rathbone Street to Lauri Hall Carpark
Laurie Hall Carpark
Service Lanes adjacent to the closed roads

Period of closure: 4:00am – 8:00am

2. Approves the proposal to temporarily close the side roads off the roads to be closed for up to 100 meters from the intersection for safety purposes.
3. Delegates to the Chair of the Infrastructure Committee and General Manager Infrastructure the power to give public notice of these proposed temporary road closures, to consider any objections and to either approve, cancel or amend any or all of the temporary road closures if applicable.

3 Background

Whangarei Returned and Services Association Inc. (RSA) are holding their annual ANZAC Dawn Parade and Service with an anticipated audience of 6,000 – 8,000.

The parade forms at the RSA on Rust Avenue, before marching to Laurie Hall Park for the Dawn Service. At the completion of the service the parade returns to the RSA.

4 Discussion

Council Staff are working closely with the RSA and contractors to ensure a safe and well managed event.

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

4.1 Risks

Risks are managed through good event planning; the temporary road closures will enable event organisers to manage the risks around roadways and pedestrian areas.

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, Facebook

6 Attachment

ANZAC Dawn Parade – Temporary road closure application

Ms. P. Gray
Community Events Co-ordinator
Whangarei District Council.
Private Bag 9023
Whangarei.



20th February 2019.

Dear Petra,

On behalf of the Whangarei Returned and Services Association (Inc) I am writing to request a Road Closure for this year's ANZAC Dawn parade and March through the streets of Whangarei on the morning of Thursday the 25th April 2019.

The parade will be scheduled to assemble in Rust Avenue and Alexander Street from 5.15am on the morning of Thursday 25th April 2019.

The March Off will start at 5.50am and will proceed along Rust Avenue, through the traffic lights into Cameron Street, turning left and proceeding down Rathbone Street to the traffic lights, turning left again into the Laurie Hall Park and around to the Cenotaph and War Memorial site. A Police car will be positioned at the front and rear of Parade Marchers. The same route will be taken in reverse for the return march back to Rust Avenue and the Whangarei Returned and Services Association Clubrooms at approx. 6.45am.

I would request that the Road Closures be in place 5.00am at the following positions

- a/ Bank Street/ Hunt Street corner down to Bank Street/Vine Street/Water Street intersection.
- b/ Rust Avenue from the bridge by the Whangarei Intermediate School to the Rust Avenue/ Bank Street Intersection.
- c/ Bank Street/ Cameron Street intersection down into Rathbone Street and down to the Robert Street intersection traffic lights.
- d/ All of Laurie Hall Lane and Laurie Hall Park area from the Rathbone Street intersection.

I have attached a plan of the streets etc to be closed for the morning and the times etc. as listed above.

If you have any questions or concerns, please contact me on 0274 974968 or by email on chris@whangareirsa.co.nz

Yours sincerely

Chris Harold
President.

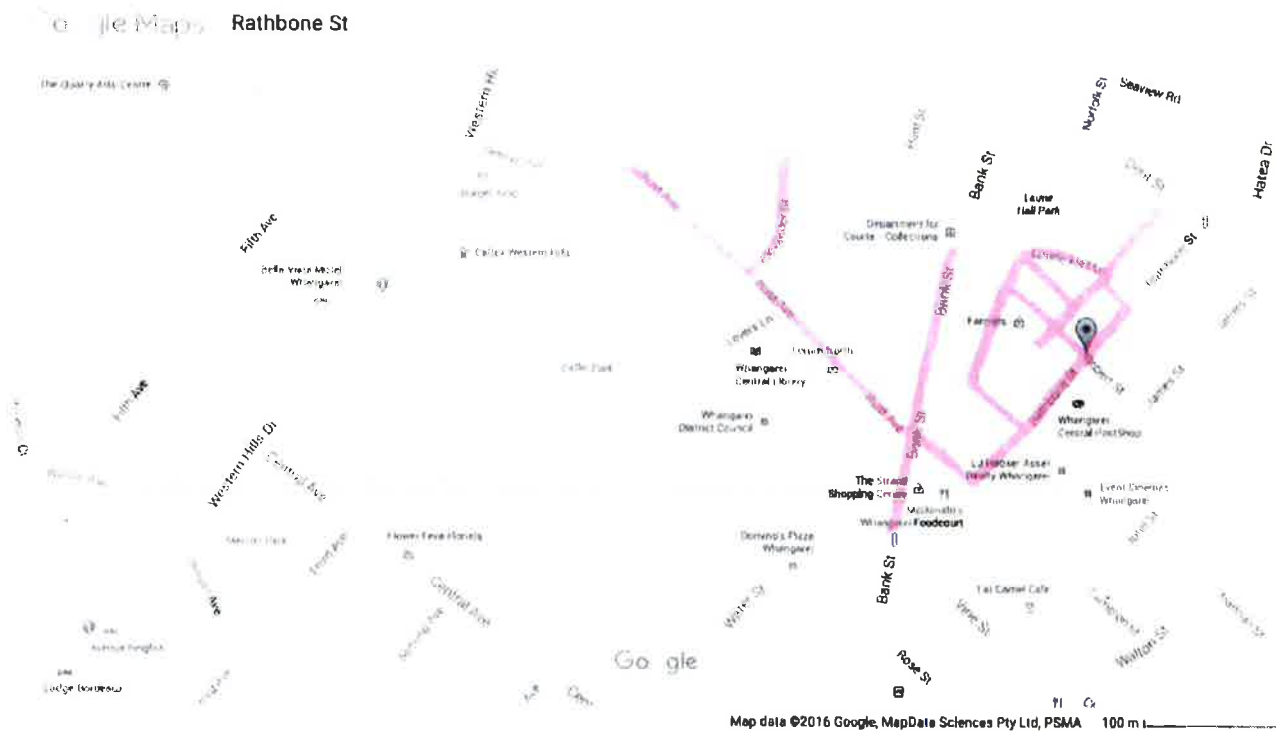
WHANGAREI RETURNED AND SERVICES ASSOCIATION INC.

7-9 Rust Avenue, Whangarei, New Zealand
PO Box 740, Whangarei 0140

Telephone: 09 438 3792 Fax: 09 438 8478
Email: admin@whangareirsa.co.nz

2016

Rathbone St - Google Maps



Rathbone St
 Whangarei
 0110

Rathbone St

Road to be closed

closed

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5.1 Contracts Approved Under Delegated Authority

Meeting: Infrastructure Committee
Date of meeting: 7 March 2019
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/s

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	
CON18064	Bascule Carpark Improvements
CON18068	Construction of Bunds at Pohe Island Dog Park
2. Parks and Recreation	
CON18064	Minor Road Safety Works Construction 2018/19 – Traffic Calming
CON18073	Scour Protection Works – 2018/19
CON18074	Umuwhawha Road Bridge No 318 Upgrade
CON18075	Waipu Gorge Bridge Upgrades
CON19003	LED Streetlight Conversion – Luminaire Supply (V Category) – Package 2

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 Attachment

Summary of Contracts Approved Under Delegated Authority March 2019

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. Parks and Recreation

CON18064 Bascule Carpark Improvements
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Background

During construction of Te Matau a Pohe Bridge, a hardstand surface was created at the Bascule Carpark site. In the years since, the site has become an unofficial carpark and one of the primary access points for the Hatea Loop. With no drainage and the carpark at capacity on a daily basis, the site surface is potholed, untidy and requires regular maintenance. With its proximity to a number of Whangarei's premier attractions and location on one of the City's designated 'access ways', Bascule Carpark is a high-priority development.

CON18056 covers improvements to the currently unformed Bascule Carpark. The Contract includes sealing the carpark, landscaping, sustainable stormwater management, lighting, CCTV and construction of an amenity space adjacent to the Hatea Loop.

Tender Process

The tender was publicly advertised via TenderLink on 25 September 2018 and closed 20 November 2018.

Tenders were evaluated using the weighted attribute method in accordance with the Whangarei District Council Procurement Policy 2015. A total of three tenders were received. Submission price and from the evaluation process are presented below:

Tenderer	Price	Price and Attribute Score
Robinson Asphalts	\$1,183,513.15	71.4
United Civil	\$1,143,710.39	66.9
Broadspectrum	\$1,181,717.94	62.7

The three tender prices were very close, suggesting competitive pricing. Robinson Asphalts scored first on attributes and submitted the highest price. United Civil scored second on attributes and submitted the lowest price. However, with only \$39,802.76 separating the two prices, Robinson Asphalts were identified as the preferred tenderer with an overall score of 71.4.

All three prices submitted exceeded the available budget and the Engineer's Estimate of \$900,000.

Financial

The available budget for the project is \$867,200.00 with \$767,200.00 held in the Sense of Place (So) budget pack and \$100,000.00 held in stormwater budgets. The stormwater contribution is to cover the additional stormwater treatment works being undertaken to improve the quality of water

entering the Hatea River. The SoP budget also includes a contribution from the Tourism Infrastructure Fund (TIF) of \$204,000.00 carried forward from last financial year.

Budget Pack Entry (Budget)					
Project ID	Project ID	Exp. Type	Account	Account Description	2018/19 Revised Budget Full Year
00030 - Bascule Car Park Seal	00030	CX	6480	Hansen Assets WIP	\$767,200.00
Stormwater	00425	CX	6480	Hansen Assets WIP	\$100,000.00
Total					\$867,200.00

Professional services for design, consenting and producing tender documents are approximately \$20,000.00 leaving \$847,200.00 budget available for the physical works.

To keep the project within budget, the works have been split into three separable portions. Separable Portion A includes all civil, surfacing and drainage works, plus landscaping of the amenity area, and is valued at \$779,498.00. Separable Portion B includes the construction of a timber boardwalk, seating and a shade pergola to the value of \$218,220.00. Separable Portion C covers all lighting and CCTV costs, at \$185,795.00.

An additional budget of \$351,313.00 would be required to complete the project in-full, including an additional \$15,000.00 should the contractor need to re-establish on site. An increased contribution from the TIF was unsuccessful.

Chief Executive Approval

Separable Portion A be awarded to Robinson Asphalts Ltd for the tendered sum of \$779,498.15 (Seven Hundred and Seventy-Nine Thousand, Four Hundred and Ninety-Eight Dollars and Fifteen Cents) excluding GST.

CON18068
Construction of Bunds at Pohe Island Dog Park

Background

The projects principal purpose is to enhance the dog park by providing some bunded areas which will provide areas for tree and garden planting. These bunded areas were identified in the Pohe Island Master Plan and approved by WDC's Senior Landscape Architect.

Quotation

Enviro360 were awarded the Dog Park Drainage Contract in December 2018. Their submission was the lowest price of five submitters. WDC asked Enviro360 to provide a quote to construct bunds at each end and along the entire length of the perimeter behind the Dog Park in keeping with the Master Plan concept.

This work would be undertaken while they were established on site to undertake Contract 18068.

Enviro360 have provided a quote of \$80,567.00 excluding GST to undertake this work. This quote is considered competitive with rates provided similar to those rates provided for the Dog Park Drainage Contract which Enviro360 tendered for and were successful providing the lowest price.

Financials

This project will be funded from PJ00342, LTP Indicator 00179 – Dog Park Upgrades with a budget of \$300,000.00.

Group Manager Approval

That Enviro360 be awarded the Contract to undertake the Bund Construction outside the Dog Park for the quoted Price of \$80,567.00 (Eighty Thousand, Five Hundred and Sixty-Seven Dollars) excluding GST.

2. Roothing

CON18064

Minor Road Safety Works Construction 2018/19 – Traffic Calming

Background

The council undertakes traffic calming works every year in 1 to 3 streets, based on the budgets available and length of those streets. Keyte Street and Churchill Street of Otangarei were selected to receive traffic calming in the financial year 2018/19.

After the successful completion of the 'Kamo Shared Path – Stage 1' project, a need for providing safe pedestrian crossing facilities was identified in Manse Street and Lupton Avenue of Kensington. These works were also packaged together with the traffic calming works because of similar nature of works involved, to reduce the procurement costs and to attract competitive tenders.

Project Description

The contract mainly involves construction of:

- 11 raised speed platforms in Churchill Street and Keyte Street
- 9 raised medians (traffic islands) at various intersections in the Otangarei suburb
- 2 raised pedestrian platforms (zebra crossings on raised speed platforms), one each in Manse Street and Lupton Avenue

Tender Evaluation

The Contract was publicly advertised on www.tenderlink.com/wdc and closed on 12 December 2018. The tender evaluation process was led by JAS Civil Ltd in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method used was 'Lowest Price Conforming' method in accordance with the New Zealand Transport Agency's Procurement Manual.

Two tender submissions were made in total, by Wals Holes and Broadspectrum NZ Ltd. The tender of Wals Holes was declared non-conforming and was not considered further due to significant lack of supporting information. An arithmetic check was carried out on the conforming lowest tender price received from Broadspectrum NZ, no errors were found in the Tenderers' Schedule of Prices or Form of Tender.

The tender price received from Broadspectrum NZ was considered to contain some possible discrepancies, which alluded to further tender clarifications and negotiations. This process resulted in a revised Schedule of Prices, dated 9 January 2019, from Broadspectrum amounting to \$315,194.35 excluding GST.

The tenders have been ranked as detailed in the Table below:

Tenderer	Original Price (excluding GST)	Adjusted Price (excluding GST)
Broadspectrum NZ (conforming)	\$344,704.52	\$315,194.35
Wals Holes (non-conforming)	\$641,358.00	-
Engineer's Estimate	\$203,495.00	-

Comparison with Engineer's estimate

Broadspectrum NZ's revised price was approximately 55% higher than the Engineer's Estimate. This was largely due to the fact that the Engineer's estimate was based on rates for the last 3 contracts for similar works, all of which had been carried out by the same contractor at extremely competitive rates. That contractor is no longer undertaking this kind of work and hence it is considered that the Broadspectrum rates more accurately reflect the current market rates.

In addition, where there were similar items to compare, the tendered rates of Broadspectrum NZ Ltd are similar to those currently existing on the Kamo Shared Path project and other similar works undertaken through the road maintenance contracts.

Engagement

A signed petition was received from the residents of Keyte Street last year, requesting traffic calming in the streets, following the fatal crash in the street. A Council led consultation was also undertaken regarding the proposed works and all the residents were in favour of the proposal, i.e. 100% residents supported the proposal.

All the residents in Churchill Street were consulted regarding the traffic calming works, 97 residents out of 98 residents were in favour of the proposal, i.e. 99% residents supported the proposal.

Kamo Shared Path project is a project identified in the Council's Long Term Plan, therefore, no consultation has been done on the raised pedestrian platforms in Manse Street and Lupton Street yet. However, the adjacent land owners will be consulted with, prior to starting any construction works.

Financial Discussion

There are sufficient available funds within the Whangarei District Council 2018-19 Roading budget to complete the proposed works.

The tender prices received from Broadspectrum NZ Ltd are considered appropriate and competitive, and are in line with other existing roading contracts.

The construction of raised speed platforms and raised medians (Separable Portion 1) will cost \$251,960.77 excluding GST and will be paid from the 'Speed Management' with a total budget of \$300,000.00 excluding GST.

The construction of raised pedestrian platforms (Separable Portion 2) will cost \$51,233.58 excluding GST and will be paid from the 'Pedestrian Safety Improvements' with a total budget of \$200,000.00 excluding GST.

A contingency sum of \$12,000.00 has also been allowed in the tender schedule to allow for any unforeseen expenditures.

Delegation

This contract is within the Chief Executive's \$3,500,000.00 (excluding GST) financial delegation.

Chief Executive Approval

The revised tender submitted by Broadspectrum NZ Ltd for \$315,194.35 (Three Hundred and Fifteen Thousand, One Hundred and Ninety-Four Dollars and Thirty-Five Cents) excluding GST be accepted, as being the lowest price conforming tender.

CON18073 Scour Protection Work – 2018/19

Evaluation Method

Tenders have been evaluated in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method is Price Quality Method, in accordance with the New Zealand Transport Agency Procurement Manual (March 2018).

Stage 1

Tenders were received from the following Contractors.

Name of Tenderer	Tender Sum (excl GST)	Supplier Quality Premium (excl GST)	Tender Evaluation Sum (excl GST)
The Rintoul Group Ltd	\$205,860.00	\$202,860.00	\$202,860.00
Asset Construction Ltd	N/A	N/A	N/A
Engineers Estimate	\$219,590.00		

Stage 2

The Tender with the lowest evaluation sum was from The Rintoul Group Ltd at \$205,860.00 excluding GST.

The tender price received from The Rintoul Group Ltd is 93% of the Engineer's estimate and is considered competitive. 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.

Asset Construction Ltd submitted a blank schedule of prices and therefore their tender was deemed non-conforming and not considered further.

Financial

The budget for the Scour Protection Works for 2018/19 is \$200,000.00 excluding GST.

Group Manager Approval

That the tender for Scour Protection Works - 2018/19 (Contract 18073) be awarded to The Rintoul Group Ltd for the sum of \$205,860.00 (Two Hundred and Five Thousand, Eight Hundred and Sixty Dollars and Zero Cents excluding GST).

CON18074 Umuwhawha Road Bridge No 318 Upgrade
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Evaluation Method

Tenders have been evaluated in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method is Price Quality Method, in accordance with the New Zealand Transport Agency Procurement Manual (March 2018).

Stage 1

Tenders were received from the following Contractors.

Name of Tenderer	Steve Bowling Contracting Ltd (Conforming)	Steve Bowling Contracting Ltd (Alternative)	The Rintoul Group Ltd (Conforming)
Tender Sum (excl GST)	\$108,231.37	\$128,194.90 (\$122,954.90)	\$120,556.00
Less Schedules Fixed (Provisional) Amounts	\$4,500.00	\$4,500.00	\$4,500.00
Evaluation Price	\$103,731.37	\$123,694.90	\$116,056.00
Adjusted Supplier Quality Premium (SQP)	\$18,270.65	\$18,739.13	\$0.00
Alternative Tender Premium	-\$5,000.00	\$16,500.00	-\$3,500.00
Adjusted Evaluation Price	\$90,460.72	\$88,455.78	\$119,556.00
Engineers Estimate	\$104,442.00		

Stage 2

The Tender with the lowest evaluation sum was from Steve Bowling Contracting Ltd at \$88,455.78 excluding GST.

The tender price received from Steve Bowling Contracting Ltd is 118% of the Engineer's estimate and is considered competitive. 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 Umuwhawha Road Bridge No 318 Upgrade Works for 2018/19 is \$125,000.00 excluding GST.

Group Manager Approval

That the tender for Umuwhawha Road Bridge No 318 - 2018/19 (Contract 18074) be awarded to Steve Bowling Ltd for the sum of \$122,954.90 (One Hundred and Twenty-Two Thousand, Nine Hundred and Fifty-Four Dollars and Ninety Cents) excluding GST.

CON18075
Waipu Gorge Bridge Upgrades

Evaluation Method

Tenders have been evaluated in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method is Price Quality Method, in accordance with the New Zealand Transport Agency Procurement Manual (March 2018).

Stage 1

Tenders were received from the following Contractors.

Name of Tenderer	Tender Sum (excl GST)	Tender Evaluation Sum (excl GST)	Supplier Quality Premium (excl GST)	Tender Evaluation Sum (excl GST)
The Rintoul Group Ltd	\$199,255.00	\$197,755.00	\$0.00	\$197,755.00
Steve Bowling Contracting Ltd	\$231,906.30	\$230,406.30	\$42,343.03	\$188,063.27
Engineers Estimate	\$204,950.00			

Stage 2

The Tender with the lowest evaluation sum was from Steve Bowling Contracting Ltd at \$188,063.27 excluding GST.

The tender price received from Steve Bowling Contracting Ltd is 113% of the Engineer's estimate and is considered competitive. 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 Waipu Gorge Bridge Upgrades Works for 2018/19 is \$200,000.00 excluding GST. The increase in budget will be managed within the overall structures budget of \$1.4m.

Group Manager Approval

That the tender for Waipu Gorge Bridge - 2018/19 (Contract 18075) be awarded to Steve Bowling Ltd for the sum of \$231,906.30 (Two Hundred and Thirty-One Thousand, Nine Hundred and Six Dollars and Thirty Cents) excluding GST.

CON19003
 LED Streetlight Conversion – Luminaire Supply (V Category) – Package 2

Purpose

The purpose of this report is to seek Chief Executive approval for the following:

1. Procurement of LED luminaires for the arterial road network (V Category) for the LED Streetlight Conversion project.

Background

Contract 19003 is for the supply of 1,148 luminaires which are to be used on mid-block sections of the arterial road network (V Category lights) located in Whangarei City. These luminaires have been designed by WSP-Opus and are being procured through a supply only contract because they are manufactured and shipped from overseas and typically takes about 3-4 months for the luminaires to arrive from the date they are ordered.

These luminaires are likely to be installed through variations to the existing local road (P-Category) luminaire installation contracts (CON17026 & CON17080) for lights that are simply being swapped out for existing lights. For new lights, a separate contract will be publicly tendered for the installation of these lights.

This work is part of the overall LED streetlight conversion project.

A final order of arterial road (V-Category) luminaires for the rural towns is currently being developed and should be finalised in the next couple of months.

Procurement

A detailed procurement process was undertaken by WSP-Opus to determine the preferred supplier. This initially considered all V-Category luminaire suppliers on NZTA's M30 approved list and Auckland Transport approved LED list.

Some approved V-Category luminaires were excluded for the following reasons:

- The luminaire family had limited range of optics and restricted outputs as so would perform poorly on WDC's network.
- The luminaire application is mainly for decorative projects.
- The luminaire pricing is known to be high.
- The luminaire family is an older approved model and no longer a competitive performer.
- The luminaire exceeds the safe luminaire weight limits associated with historic NZTA column specifications.
- A combination of the above.

On this basis, eight luminaires were therefore selected for detailed assessment as follows:

- AEC Italo – Supplied by Techlight
- AEC Itron – Supplied by Techlight
- CRUX Plus – Supplied by NB SmartCities Pty
- Ibex Mini Stork – Supplied by Ibex International
- LRL NXT – Supplied by Energylight
- OrangeTek Aria – Supplied by OrangeTek
- Schreder Teceo 1 – Supplied by Betacom
- Tasman – Supplied by NVC Lighting NZ

These luminaires were assessed against the existing lighting network in Whangarei city to determine which luminaires would be appropriate to provide the required light output, while being

cost effective in terms of power usage and number of luminaires required. Based on this assessment it was determined that the following luminaires should be short listed:

- AEC Italo – Supplied by Techlight
- AEC Itron – Supplied by Techlight
- LRL NXT – Supplied by Energylight
- Schreder Teceo 1 – Supplied by Betacom

Requests for pricing were sent to these shortlisted suppliers.

A test sample of 238 lights was chosen for comparison of these short-listed suppliers because each of their luminaires would be fully compliant at these locations. This enables a direct, apples for apples, comparison of the different luminaires.

These luminaires were evaluated using a whole of life assessment taking into account the number of luminaires required to provide the same light output, the cost of the luminaires and the whole of life energy cost of the luminaires.

The procurement method used was the Lowest Price Conforming Method in accordance with the Roadway Procurement Strategy and NZ Transport Agency's Procurement Manual. As described above, these suppliers met the pre-qualification requirements of being on NZTA's M30 approved list and on the Auckland Transport approved LED list.

The result of the tender evaluation process is described in the table below:

	AEC - Italo	AEC - I-tron 1	LRL - NXT	Schreder - Teceo
Whole of Life Cost	\$202,109.01	\$201,630.46	\$240,929.78	\$222,663.46
Correction Value to Bring upto 238 Units	\$92,082.47	\$158,283.74	\$160,625.43	\$170,125.61
Total Cost	\$294,191.48	\$359,914.19	\$401,555.21	\$392,789.07

Lowest

The Techlight Ltd submission for the AEC Italo luminaire was found to have the lowest whole of life cost and is the preferred tender.

On this basis, prices were sought from Techlight Ltd for the full 1,148 luminaires using the AEC Italo range. This price was based on the original pricing for the 238 luminaires, but with consideration for the greater economies of scale.

The Techlight Ltd price for the 1,148 AEC Italo luminaires is \$850,439.00 excluding GST.

Techlight Ltd were also the successful supplier of the P Category luminaires and the first package of V Category luminaires both of which have already been installed on the network.

Financial/budget considerations

The Techlight Ltd submission for AEC Italo luminaires has a price of \$850,439.00 excluding GST.

This work will be funded from the overall LED Streetlight budget of \$6,600,000.00 excluding GST which has been approved by NZTA.

The breakdown of this amount is shown in the following table:

Description	Estimated Cost (excl GST)
Con17025 - LED Luminaire Supply (P Category)	\$850,000.00
Con17070 - LED Luminaire Installation Trial (P Category)	\$150,000.00
Con17026 - LED Streetlight Conversion – Northern Installation Package (P Category)	\$527,214.00

Con17080 - LED Streetlight Conversion – Southern Installation Package (P Category)	\$562,457.00
Con17027 Twin Coast Discovery Highway Lighting Upgrade	\$1,196,350.00
Con17028 Arterial Road Intersection Lighting Upgrade (V Category Supply)	\$66,000.00
Con19003 – LED Luminaire Supply (V Category) Package 2	\$850,439.00
LED Luminaire Installation (V Category) – Includes upgrades on Arterial Road intersections	\$1,350,000.00
CMS Light Point Controllers	\$700,000.00
V Category Design Fees	\$125,000.00
Professional Services for Con17027 Construction Supervision	\$55,400.00
Professional Services for Con17026, 17070 & 17080 Construction Supervision	\$68,160.00
Other Contract Supervision & Council Costs	\$80,000.00
TOTAL ESTIMATED COST	\$6,581,020.00

This shows that this contract for the LED Streetlight Conversion – Luminaire Supply (V Category) - Package 2 can be funded from the approved budget.

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 this agenda item being published on Council's website.

Chief Executive Approval

That Contract 19003 for the LED Streetlight Conversion – Luminaire Supply (V Category) – Package 2 be awarded to Techlight Ltd (agents for AEC Illuminazione) for a price of \$850,439.00 (Eight Hundred and Fifty Thousand, Four Hundred and Thirty-Nine Dollars) excluding GST.

5.2 Infrastructure Operations Report – March 2019

Meeting: Infrastructure Committee
Date of meeting: 7 March 2019
Reporting officer: Simon Weston (General Manager)

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 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 Infrastructure operational highlights, during January and February 2019.

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 Attachment

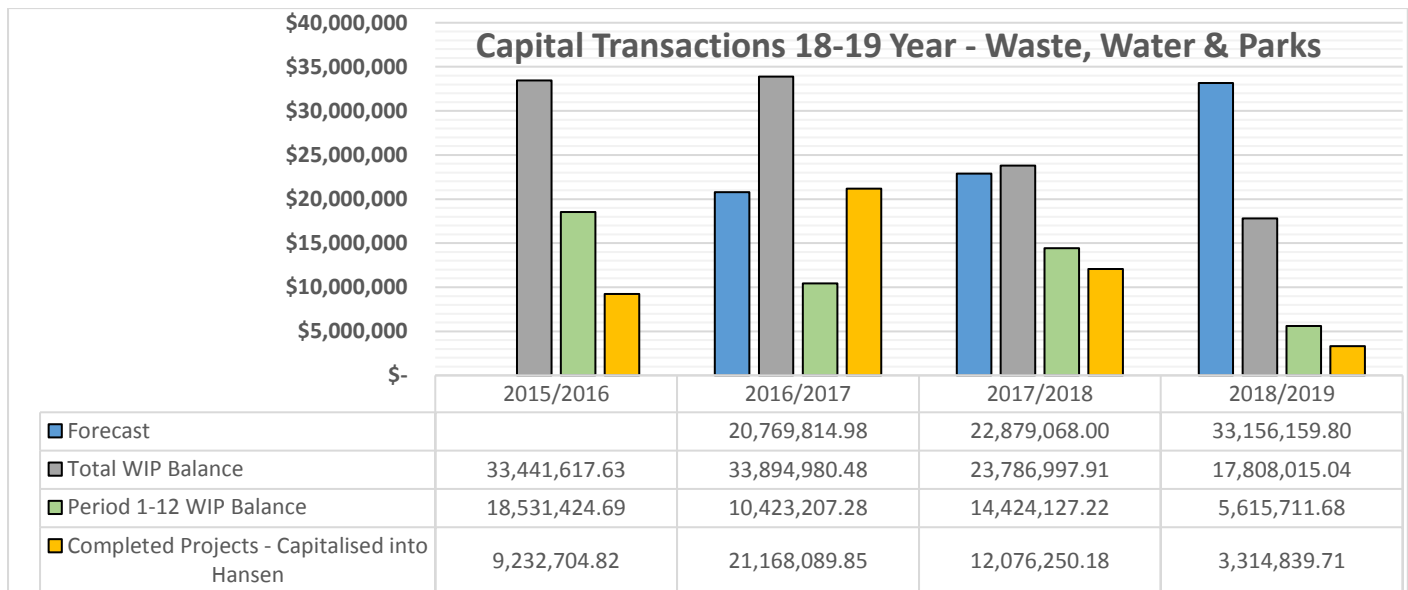
Infrastructure Operations Report – March 2019

Infrastructure Operations Report – March 2019

Infrastructure Development

Asset Capitalisation

Progress has been made regarding the outstanding WIP items from the previous year. The Co-generation project has had the as built plans approved and will be completed by next report.



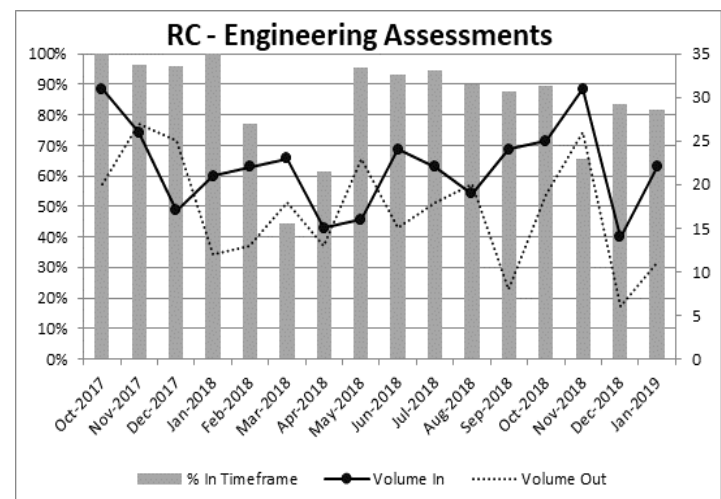
Asset Management

There is little change to the previous update. The Blackbox22 project is finalising the development and install details with the vendor but requires the componentisation work to be done before this can be completed. The componentisation work is on track to meet the required timeframes. The current target is to begin the pilot in March/April this year. The AMS-GIS upgrade project will have a relaunch meeting in March. The new staff member is being trained to provide support to the asset management team while staff time is taken up with the project.

Development Engineering

The volume of applications received in January 2019 was 22, this resembles the current construction season. The number of applications completed within the service level agreement timeframe was 82%. Compare this with only 14 applications received in December and applications completed within the timeframes being 83%. The staff are experiencing an increase in Engineering queries from developers due to the complexity of recent proposals. Currently most of our Engineering plans are outsourced due to a shortage of in-house staff to process these.

The Development Engineers attended 5 Pre-application meetings. These meetings are available to the public at no cost, they are generally scheduled for 30min, larger developments often take up more time, as much as two hours.



Infrastructure Support

Internal auditor training has now been completed. There is now a focus to work through audits on a monthly basis. Senior staff will be supervising and peer reviewing new internal auditors until they are competent to carry out audits without supervision. The Quality Management documentation has now been updated with Council's new branding.

Work on internal process improvements has begun with 14 processes being reviewed and 2 new ones created this month.

Vehicle crossing proformas have now been loaded into the testing environment and are being tested along with the Roding Corridor Assistant. These will be loaded into Tech One production once the issues have been ironed out.

Cleaning up the contracts has begun with 72 old contracts being closed off and the corresponding purchase orders being cancelled.

Testing for the Contract solution begins in February and will continue throughout March with a predicted go live of April 2019. Some extra resource will be required while key staff are undertaking the training.

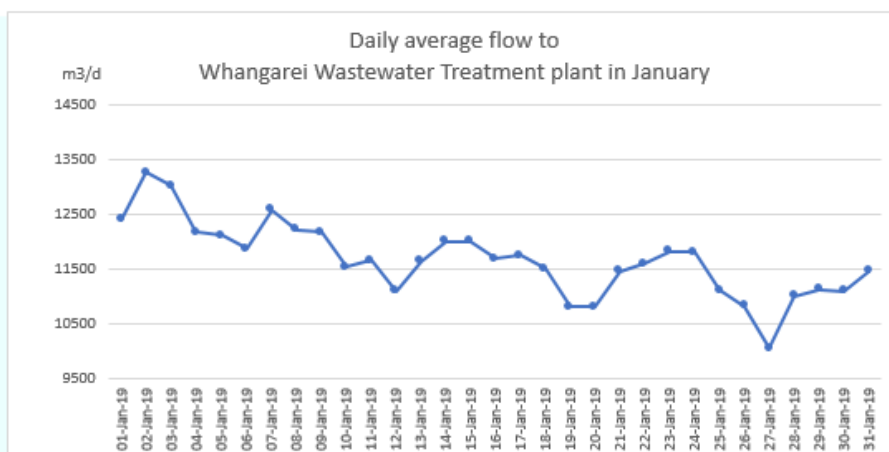
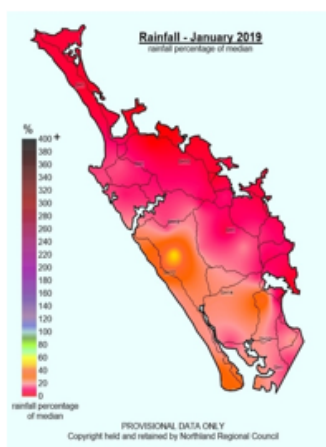
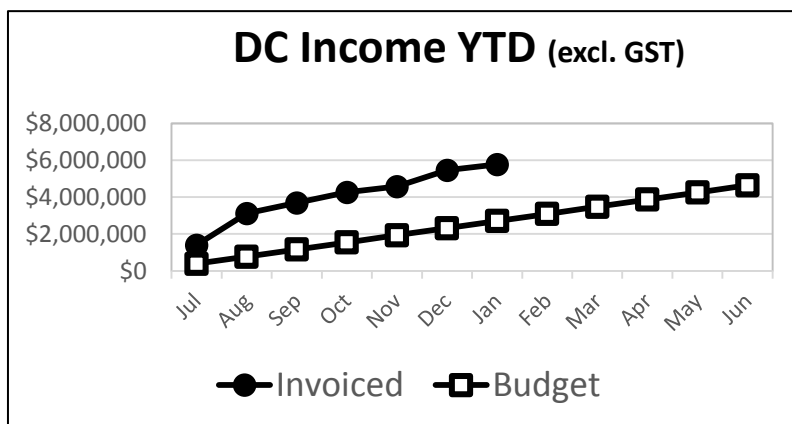
Team building discussions have begun with a number of short term and long term goals being set for the next year.

Development Contributions

Development contributions year to date (YTD) income is \$5,773,897, this is well above budgeted YTD of 2,706,667. The income reflects the strong development market.

Waste and Drainage

Operations and Maintenance



NRC image depicting the percentage of normal rainfall and graph illustrating the daily average flow in m³/d through Whangarei WWTP in January 2019

The daily average flow to Whangarei wastewater treatment plant fluctuated in January. It reached peak at 13,500 m³/d on 2nd Jan and gradually decreased which shares the identical trend in the same period in 2018.

Health and Safety

Due to recent drowning of a toddler in a wastewater pond in the South Island, assessments on safety of oxidation ponds in WDC wastewater treatment plants have been reviewed. It is anticipated some works will be undertaken to reduce the ability of unauthorized people entering council ponds.

Rural WWTP Operation and Maintenance

- The new UV system has been installed in Tutukaka plant, weeds were sprayed, reed in the wetland was cut.
- Waipu floating wetlands were trimmed and sprayed for weeds;
- Hydrotech - subcontractor- has sprayed wetland to clear broadleaf in Waiotira plant

People and Capability

The positions of Engineering Officer and Wastewater Technician are being advertised.

Reticulation

There were 4 spill incidents recorded in January 2019 due to line blockages and one due to a drill strike by a contractor. All areas were disinfected and cleared.

Sewer and Stormwater CAPEX

Hikurangi Sewer Rehabilitation Stage 2: This project is to rehabilitate Hikurangi sanitary sewer network to reduce groundwater infiltration and restore structural integrity of the pipes. The contract was awarded to Quik-shot. Pre-construction CCTV inspection of the sewer lines has started

Takahe St Sewer Diversion: This project which will resolve the sewage overflow in Takahe St, Tikipunga. The work is 75 percent complete with most sewer diversion pipes and manholes already in the ground. The final pipe section across Takahe St is planned to be drilled by 22nd February.

Tarewa Trunk Sewer SH1 Crossing: The final crossing of the 600mm diameter sewer under SH1 is being constructed by Downer as part of the NZTA's Tarewa Rd/SH1 intersection upgrade. Installation is planned to start early March but will be done in two stages to suit construction methodology of the main road widening works. The second stage will be completed later this year.

Porowini Ave Stormwater Quality Improvement: Opus completed the design of a storm water treatment system for the water body adjacent to the Porowini railway overbridge. Tender documents for construction is currently being prepared.

Kioreroa WWTP Odour Control: Beca have been awarded the contract to design odour control works, due for construction in 2019/2020. Further investigation works are underway.

Sewer and Stormwater Renewals

Tamingi St: Currently investigating options to replace sewer at Tamingi St. Discussion with Department of Conservation regarding easement/concession is underway.

Consents and Compliance

Ngunguru still is marginally non-compliant in terms of ammonia level. A recent habitat and fish survey was undertaken which indicated no significant adverse effects.

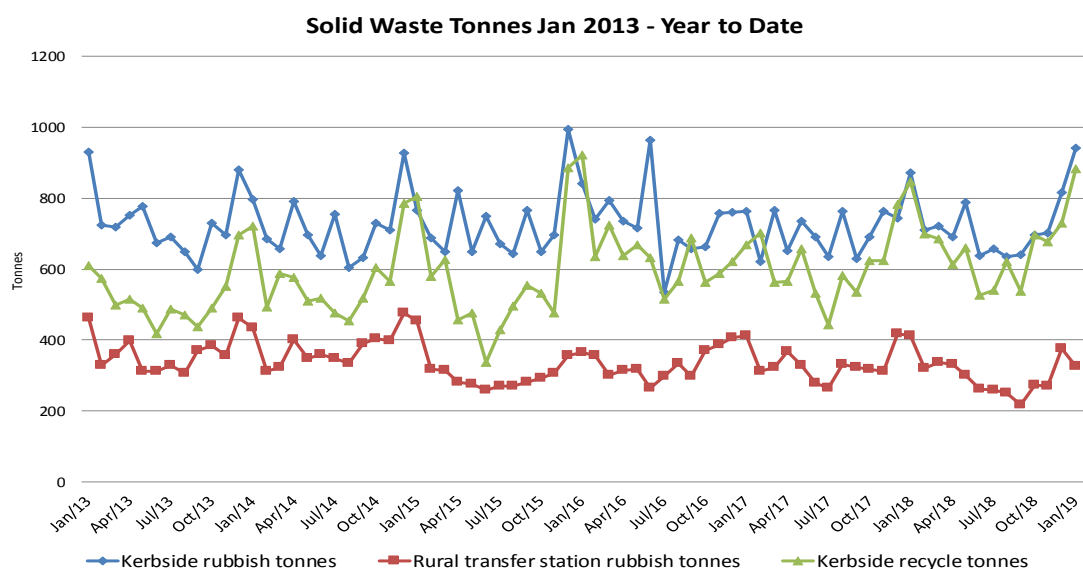
Mott McDonald Ltd have been engaged to look at the process design as well as the operation of Ngunguru, Tutukaka and Oakura to advise how to cope with extreme loading during summer holiday season. Action shall be followed up once the report is available.

Solid Waste Operations

Christmas and New Year kerbside volumes were high as usual for this period and the collection crews were working long days but the majority of runs were complete as per schedule and the number of complaints was relatively few compared to previous years. Complaints about transfer stations and illegal dumping were lower than last year and having WDC call centre staff working over the Christmas period seemed to make managing the complaints that did come in easier.

New site offices have been installed at 4 rural transfer stations.

78
Monthly waste tonnages are shown in the chart below. Kerbside Rubbish and Recycling Collection and Rural Transfer Station Operations.



Laboratory Report

During January the laboratory processed 815 samples requiring 2737 tests. 53% of jobs were reported within 5 working days.

The pending drought has prompted many customers to look for alternative sources of safe drinking water with which to top up their existing and dwindling supply.

Infrastructure Planning and Capital Works

Major Projects: Sense of Place

- **New Town Basin Park (Carpark to Park):** The team are working on procuring the services required to undertake detailed design of the different elements. Playground, lighting, toilet, and shade canopy design works have been awarded and the water feature procurement is underway. The team are continuing to work closely with both internal and external stakeholders. Physical works will occur in parallel with construction of Hundertwasser Art Centre with Wairau Maori Art Gallery project. Construction of the new park will start in early 2020, with completion in late 2020.
- **Camera Obscura:** The external project team are in the process of seeking funding for the construction of a camera obscura on Pohe Island. Preloading of the site with metal was completed in April 2018. Construction is postponed until funding is secured. Construction is anticipated to take five months. On completion of the physical works WDC will undertake the landscaping work around the sculpture. Some of the WDC funding may carry forward into the next financial year.
- **Complete Streets Masterplan – City Core Precinct:** Procurement underway with tender closing 22 January. Tender award planned for February 2019.
- **Pohe Island Central Carpark, William Fraser Memorial Park Development:** Construction began early January. To date, all power and fibre ducting and cables are installed. All stormwater pipes and manholes have been installed and raingarden construction is nearing completion.
- **Basculer Carpark - Tender to be awarded January 2019.** Construction planned to start by March 2019.

Major Projects: Parks and Recreation

- **Matapouri Beach Restoration:** Peer review of the engineering design is complete and comments are being addressed. Community consultation is complete and the consent application has been lodged. It is anticipated the consent will be publicly notified in Feb/March. Dependent on the consenting timeline, it is hoped that replenishment works will start in May 2019.
- **One Tree Point Seawall Investigation:** The investigation has looked at the entire length of coast around the One Tree Point area and is the first step to develop a consistent approach to erosion management in the area. The final report has been completed based on feedback from Councillors and the One Tree

Point community. The conclusion and next steps will be presented to the Infrastructure Update Meeting in March.

- Seawall Renewals 18/19: Ritchie Road and Taurikura seawalls are complete. The design for Princes Road seawall is currently being updated based on feedback from the Engineer and Arborist. Once the design has been completed, consent will be applied for from NRC and WDC.
- Ngunguru Seawall Renewal: Detailed design for Stage 2 along Ngunguru Road frontage is now completed and has incorporated some items gathered from the community feedback. Resource Consent has been lodged and referred to Department of Conservation, which will increase the timeframe. Funding is available in 2018/19 to renew the seawall only, including construction of access stair cases. Additional funding would need to be allocated in later years to achieve the community's desired outcomes like additional parking, safe pedestrian crossings, landscaping of the amenity space and a boardwalk.
- Sandy Bay Beach Restoration: A long-term solution to manage the dune erosion at Sandy Bay has been proposed and a Resource Consent for the work has been lodged.
- Otaika Sports Park Field Construction: Construction of stage 1 which includes two new sports fields, lighting, irrigation and drainage is completed, and the kikuyu stolens are being watered daily to assist with the establishment and have the fields ready for this winter season April 2019. Physical works on stage 2 commenced in November. The works include the construction of one new field and the refurbishment of an existing field, including lighting, irrigation and drainage. Stage 2 fields will be ready for the following winter season April 2020.
- Ruakaka Sports Fields: Lighting physical works tender evaluation is underway, with construction expected to be complete by April 2019. Construction of the new fields cannot start until the sand mound has been removed. An option for sand removal to the Ruakaka Wastewater Treatment Plant is being worked through.
- Laurie Hall Park Asset Renewal: Construction is underway and Robinson Asphalts are working to finish in time for ANZAC Day.
- Laurie Hall Park Waterfall: The detailed design is underway for the renewal of the waterfall in Laurie Hall Park.
- Whangarei Falls Carpark Amenity Upgrades - Construction is now complete. Grassing and planting will be completed closer to autumn.
- Potter Park, Tikipunga - The tender has closed and will soon be awarded. Construction is planned for March/April 2019.
- Ngunguru Youth Activity Zone – Site survey and geotechnical report completed December 2018. Availability of skate park designer and construction team has moved construction to Quarter 3 of 2019.
- Otangarei Sports Park Toilet: The new toilet is completed. A local artist has been engaged to paint the mural. This needs to be completed before the toilets can be opened to the public.
- Mackesy Bush Track Upgrade – Preliminary design of the tracks has been approved. The detailed design will be completed end of January with construction expected to be completed in April 2019.
- Dog Park Drainage – Construction started mid-February 2019.
- Parihaka War Memorial Refurbishment – Presentation was given to key stakeholders showing project split into 3 phases. Ongoing work to align project with upcoming radio mast reconfiguration in Phase 2 and 3. Phase 1 (renovation of existing structures) scope finalised in January 2019, and procurement planned for February 2019.

Major Projects - Water

- New Whau Valley Water Treatment Plant – Construction contract awarded to Broadspectrum on 7 February 2019. Building consent was lodged in October 2018 and is currently being assessed. Construction is planned to commence in late February 2019, and is estimated to take 20 months (end of 2020). Commissioning of plant needs to occur while dams are full.
- Ruakaka WTP Clarifier Upgrade: Tender closed December 2018. Tender evaluation underway. Site works scheduled to begin May 2019, after high demand period ends.

Major Projects: Waste and Drainage

- Teal Bay Stormwater Upgrade: Contractor is established on site and construction has begun.
- Whangarei WWTP Odour Control: This project is for odour control to be installed in the process units which are contributing to off-site odour effects which need to be remedied for the resource consent. Detailed design is being undertaken by Beca.

Major Projects: Compliance and Regulatory

- New Animal Shelter: WSP Opus have been awarded the professional services contract. The site chosen for the location of the shelter has been assessed and has been found to incur construction costs well beyond the budget. Alternative sites are being identified. If no alternative sites are found, the budget will need to be revised.

Infrastructure Planning

The Proposed Regional Plan for Northland submission was lodged in early November 2017, with evidence presented at the 28 August 2018 NRC hearing. The commissioners report likely to go to NRC Council meeting in April/May 2019, after which further review of the final version is required to inform whether there are any matters that WDC should appeal.

Co-ordination of infrastructure group input to District Plan changes is continuing.

WDC Designations Plan Change hearing has been scheduled and expert planning evidence of Infrastructure Group as the 'Requiring Authority' is being prepared for submission deadline of 15 February. Hearings are scheduled for 26-28 February.

The team is continuing to review a steady stream of subdivision and land use consent applications that have a parks or infrastructure element and assessing consent conditions.

Planning assessment and consents are being prepared for projects requiring District and Regional consents.

Work has recommenced on the Tutukaka Reserve Management Plan. Engagement with stakeholders will happen in 2019 (subject to resource availability) to identify current issues and options for reserve use and development. Formal consultation processes will follow once a draft plan is prepared.

Due to summer, customer complaints and enquiries about reserve encroachments are increasing. The development of a formal Encroachment on Reserves Policy is being discussed with the Parks team.

Recruitment is ongoing for the Infrastructure Planner position.

Landscape Architects

The team is very busy with various project designs including leading the concept design of Pohe Island Masterplan, the New Rally Road set out and event day logistics, The New Town Basin Park (Carpark to Park) landscape design, Potter Park Playground design and Bank Street Paving refurbishment design.

Project planning has begun on Pohe Island Destination Playground and Skate Park Upgrade. Consultation and design will begin in January 2019 subject to availability of skate park designer.

Construction is underway on Laurie Hall Park Upgrades, and Pohe Island Central Carpark. The landscape team will be part of the project team monitoring construction to ensure design outcomes are achieved on these projects.

Parks and Recreation

Operational updates

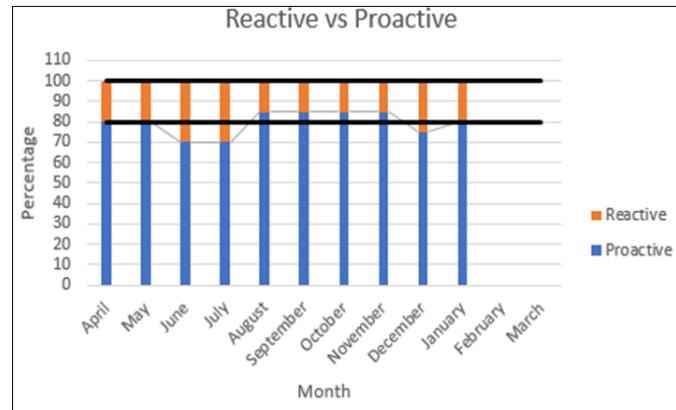
Public Tree maintenance

Treescape have continued to focus on Parks and Reserves during January whilst the ground remains firm. They completed major tree removal and pruning in Onerahi Sports Park which is now complete as is work in Marsh St, Te Paka / Tuhungi Reserve as well as completing crown lifting work in Cafler Park for Art Beat.

Work has been on target with an 80% proactive and 20% reactive ratio. Northpower has raised an issue with the wattle trees along Hill Street Onerahi and instruction has been given to go ahead and remove the trees that are causing the greatest threat to the lines.

The contract is slightly behind budget with the larger Park / Reserve trees being slower to complete.

Combined CRM for Treescape and Council has been particularly high during January at around 50.



Walking Track maintenance

Although the Matapouri Headland Track was upgraded in 2011 and had stood up well to a huge amount of use, the steep nature meant that water had begun to run down the track in places, rather than off it. This was quickly starting to cause erosive damage and some resurfacing was required whilst ground conditions allow for access across adjacent farmland. Northland Park Care have completed this but some gentle rain would now be ideal to bind the metal and clay content of the surface mix together.

The contract from Ministry of Primary Industries (MPI) has been received setting out the milestones for the \$125,000 Kauri Die back funding for Mackesy Bush track improvements.

Coastal Structures

Scheduled maintenance is still behind program primarily for the George/Waverly street pedestrian bridge. However, materials have now been ordered and fabrication is in process. Going forward the contractor has agreed to provide firm achievable prioritised dates for work and, moving forward to improve communication and work scheduling.

Although the Limestone Island pontoon was replaced late last year the old gangway is now showing signs of stress and is potentially unsafe. A barge is booked for the week of the 18th February to bring the gangway to Port Rd for comprehensive inspection and repairs. Turnaround is anticipated to be a couple of days.

January was predominantly inspections with 39 being completed across footbridges, jetty/pontoons/gangways and wharves. Several low priority repairs were identified and prioritised into the works schedule.

Sports Fields

January was a very dry month with only 10 mm of rain falling. Most sportsfields are now displaying drought effects, browning off quickly. Even our warm season grass fields with couch and kikuyu have slowed right down where irrigation is not present or is being withheld for weed control purposes. Mowing crews with not so much grass to mow are being employed on other tasks.

Preparations are underway for the Northern Districts cricket match at Cobham Oval in early March.

Couch field renovations were carried out dethatching the sward to minimise the build-up of too much organic matter, and reduce the mat which develops with that grass if left unattended. Weed grass species, being Kikuyu and Paspalum, are proving very problematic on these fields, and some herbicide trials on these fields will be carried out soon to see if we can find a way to minimise the effect of these weeds on our pure couch fields. For new field developments, we are favouring Kikuyu over Couch, to avoid the current dilemma.

Winter codes are beginning to send in field requests for the upcoming winter season and fields for early season training. The contractor is keeping up with line marking requests.

Average of audit results was 96.3 %, against a target of 90%.

The toilets at the Otangarei sports ground are now open and are being well used particularly Friday nights when the Tai Tokerau touch training is held at the park. The mural on the back of the toilets represents the Otangarei Knights Rugby League and City Hawkes Rugby Club. Before the winter we hope to have the new training lights installed which will be well received by both clubs.



Parks and Gardens

January has been dry and the ground is starting to dry out and grass and weeds slowing down. Even the plants and trees are starting to struggle, going into survival mode. The average temperature for both months was warmer than usual. As a result of the hot dry weather, the contractor is spending a lot of time watering the annual bedding and a number of the high-profile shrub beds in the city.

In mid-January, the contractor got the hanging baskets up, after the initial disease issues. The baskets have grown well and are looking very attractive.

Freedom Camping frustrations have been growing throughout the month with a few coastal sites unable to be completely mown due to large camper numbers over the turf areas.

The contractor has discovered non-compliance in their Traffic Management Plans for maintaining some of the traffic islands around the city. While these plans are being updated, they are not allowed onto the islands using the old TMPs. This has meant some of the traffic islands around the city are looking a little uncared for. The stricter interpretation of the Traffic Management rules has meant maintaining some of our traffic islands is more difficult. Going forward, we will need to work with our contractors to create more low maintenance gardens in traffic islands.

Our pest plant work continues to go well with the team continuing to work in Brentwood Reserve, Hodges Park, Hatea Stream banks and Hatea Walkway (AH Reed to the Falls). The Natural Area Maintenance work has started systematically tidying up the following sites; Whangarei Falls, AH Reed, Mair Park, Parihaka and Coronation Reserve.

Active Recreation and Sport Strategy

A workshop on this draft strategy is planned for 6 March 2019.

One Tree Point Erosion Protection report

The analysis of the public feedback has been completed and a report on the recommendations will come to the April update meeting to align with the Climate Change Adaption report. The public consultation confirms that public safety near Karoro Road sandstone cliffs was a high priority however there was no agreement

on any mitigation measures. In the meantime, to address safety concerns new signage has been installed to warn the public and visitors of the dangers of falling material and of subsidence if walking along the esplanade reserve above. Another area that was a high priority in terms of public safety was the area where old pipes and tyres were removed near Marama Place. Discussions are happening with NRC to see what can be done here in the short term.

Playgrounds and Skate Parks

There weren't many issues with the maintenance of the playgrounds during January, surprising as it is the high use summer holiday period. There was some smashed glass at Pocket Park, the seesaw at Sherwood Park needed repairs and swing seats were replaced at Beach Rd, Onerahi and Ngunguru

The shade sails went up in early November at most playgrounds. There are some issues with the Laurie Hall Park and Amber Drive sails, which we are working with the shade sail company to resolve before installing those sails.

At the new Otangarei playground, we are having trouble with kids accessing the sails by climbing up the poles. We installed anti climbing collars at the tops of the poles, but the kids seem to use these to lever themselves up. We are now investigating other deterrents.

Two playgrounds will be renewed in February; Norfolk Rd – Reotahi and Hukurangi playground.

Cemetery

With 15 burials this month it has been business as usual at the cemetery, with burials and grounds maintenance. The new cemetery shed is 95% completed with just a bit of groundwork to be done by cemetery staff.

The Kioreroa cemetery memorial has been re painted as the original paint was faded and peeling off. Looks like new again.

Since opening in July last year the family burials area has proven popular with 22 plots sold and 4 burials. We have one memorial up so far with another 2 not far off. The natural burials area has created a lot of interest with a lot of people asking about it. We have pre-sold one plot and carried out 2 burials. The new rose garden is also popular with 17 out of 157 plots sold and several ash burials and plaques gone in. As well as the Muslim burial area created last year we will now be opening another dedicated area for the Brethren community.

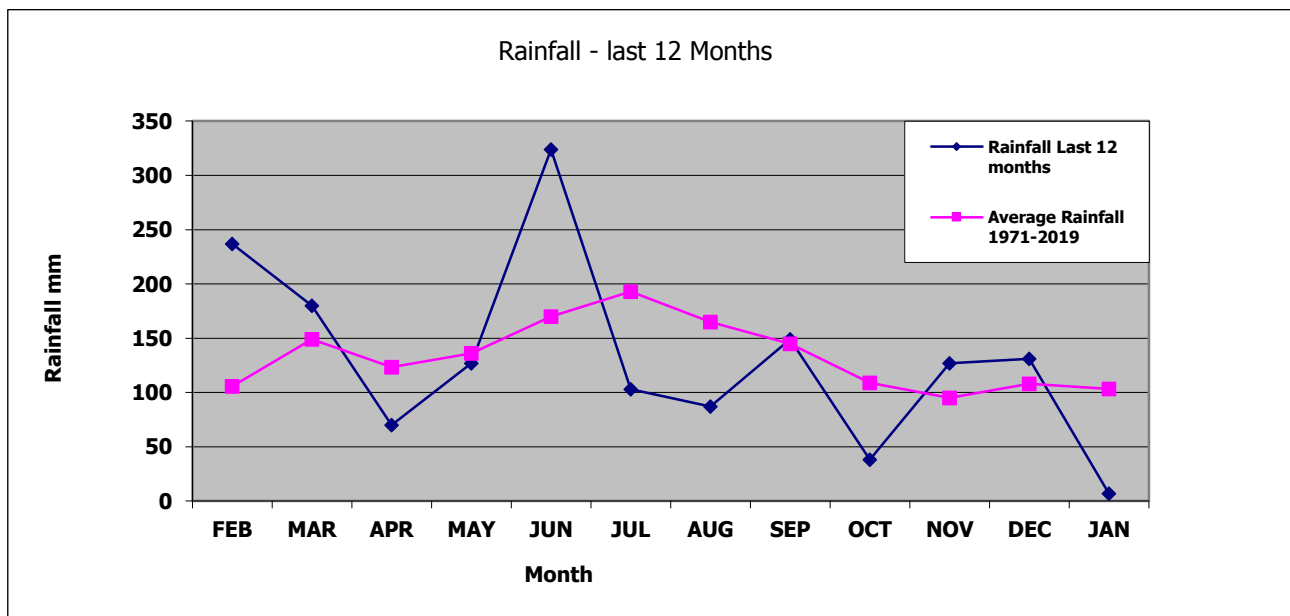
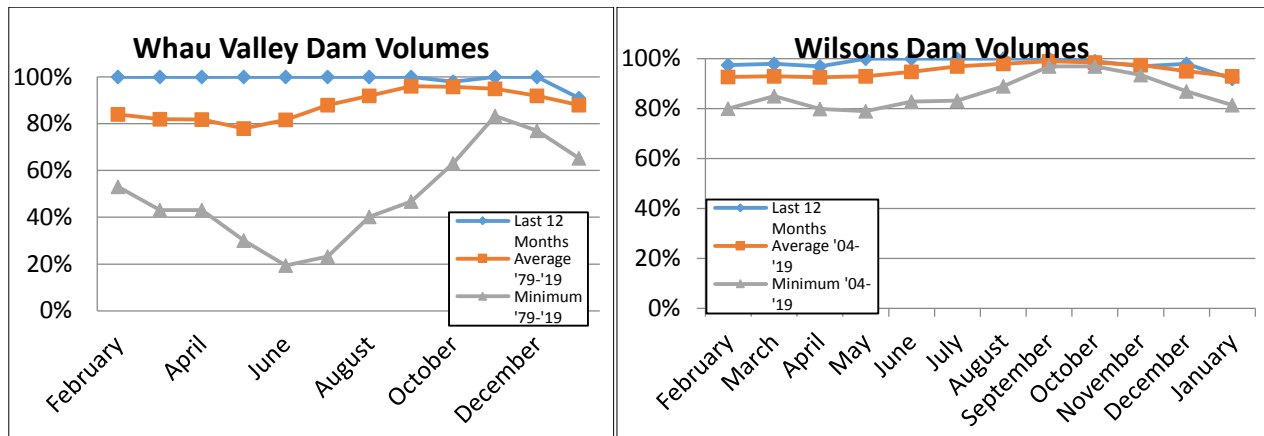
Botanica

The staff room at Botanica has undergone a renovation with an office area created. This will allow staff to remove the old office area from the foyer and create more room for displays. It will also mean the staff are not having to use the computer in full view of visitors. Bar a minor repair the watering system is coping well with this heat and the plants are flourishing.

Water Services

Rainfall and Water Sources

Only 7mm of rain fell at Whau Valley water treatment plant in January. This was the second lowest January total on record. The average for January is 103mm. However, the heavy rainfall on Christmas eve had filled the dams and although the dams are now beginning to fall the levels remain good. Whau Valley Dam is currently at 91% and Wilsons Dam at 92%. Although both dams are now beginning to drop it would take several months of very low rainfall before water availability became a concern.



Whau Valley New Water Treatment Plant

The contract to construct the new water treatment plant at Whau Valley closed before Christmas. Staff interviewed the contractors and evaluated their bids. As a result, a preferred contractor was selected. Staff negotiated with the preferred contractor both scope and price to ensure that the contract could be delivered within available budgets. A contract recommendation will be presented to a full Council meeting in February for approval. The contract could then be awarded and following a site blessing in mid February the contractor will be able to start work on site at the beginning of March.

Roading

Maintenance

During the month of January most of our maintenance works were carried out inland to minimize any disruption in the coastal tourist areas such as Oakura, Whananaki, Tutukaka, Pataua and Whangarei Heads.

Pavement repairs and pre reseal repairs are continuing on the sealed network as part of the reseal programme across the District.

The dry weather conditions recently has been detrimental to the unsealed network with a lot of corrugations appearing, and loss of aggregate. The maintenance graders are finding it difficult to grade in these conditions, and this fix does not last and is destructive to our roads. Wet roll grades have been completed in Millbrook Rd, Brooks Rd, Glenmorhe Rd, Massey Rd with a number still to be completed by end of February.

The trimming of the vegetation envelope has been undertaken in the Whangarei Heads and Puhipuhi areas and in Whangarei and Maungakaramaea areas

Pavement Rehabilitation and Seal Extensions

All 18/19 road rehabilitation projects are underway these works are now included within the new maintenance contracts. The final section of the Wright Rd seal extension project was sealed in mid-February and this completes all the sealing of the Wrights/McCardle forestry logging route.



Wright Rd final section sealed

Bridge Repair

18/19 bridge repairs programme has been finalised and design work started, with letting of contracts prior to Christmas. Construction works for this programme commenced during February.

LED Street Light Conversion

The V Category intersection lights has been included in the Twin Coast Discovery Highway lighting contract as a variation and are now completed. The remaining 1,200 V-Category lights have been ordered. Given that there is a 3-4 month lead time, this will result in these lights arriving in February/March 2019. The installation of these lights is likely to be undertaken by June 2019. We are currently investigating using Auckland Transport's central management system (CMS) to control the new LED streetlights. This CMS system has been accepted by NZTA as being suitable.

Kamo Shared Path:

Stage 1 2: (Rust Ave to Kamo Rd) A successful public opening of Stages 1 and 2 was held on 8 December, and this section of the cycleway is now fully open to public use.

Stage 3: (Kamo Rd to Jack Street) and Stage 4 (Adams Place to Fisher Terrace) has been awarded to Broadspectrum, and works started in late November, and are due to be complete mid-2019.

Stage 4b: (Fisher Terrace Underpass) Awarded to Broadspectrum.

Construction of the underpass took place during the Christmas railway shutdown (24th December to 2nd January). The project was completed successfully in a continuous operation over three days and nights. The project works were completed one day earlier than planned.

Stage 5: (Fisher Tce to Kamo village) Design is nearly complete for future links to Kamo Village, Kamo Intermediate and Kamo High Schools. We are seeking additional funds from NZTA for this section and if approved, we are aiming to tender early 2019.

Walking and Cycling Strategy: Adopted by Council in October 2018.

Waipu Walk and Cycle Trust: Stage 2 Estuary View Heights to Waipu Cove – Physical works is planned for 2019. This involves some associated road works to be completed by Council. Stage 3 Riverview Place to Estuary View Heights – the missing link to connect Waipu to Waipu Cove. Route planning works has started with an aim to finalise the route by Christmas and implement next summer (2019-20).

Major Intersections

Porowini Avenue/Tarewa Road: Intersection improvements – Awarded to United Civil. Construction started in early September and originally programmed for completion in December. Delays associated with unexpected utility service issues and unsuitable pavement foundations deferred the completion to January 2019. The works were completed successfully.

Porowini Avenue/Maunu Road: Intersection improvements – Demolition of 15 Maunu Rd enabling work contracted to Bowling Group is complete. Service relocation enabling works have been priced by service authorities and ready to implement ahead of main improvement works pending internal WDC approval associated civils to support services enabling work currently being priced as potential variation by two contractors (using existing contracts).

Maunu Road/Central Avenue: Intersection improvements – Preliminary investigation stage and physical works planned for 2019-20. Property negotiations progressing.

High Risk Rural Roads (Low Cost/Low Risk Programme)

Murphy's Bend

- Short Term – surfacing & curve signage (2018-19)
- Long Term – design of curve realignment and shape correction (2019-20)

Gaurdail installations

- Vinegar Hill Rd (2018-19).
- Whangarei Heads Rd / Pepi Rd intersection (2018-19)
- Cove Rd, Waipu Cycleway Stage 2, (2018-19 or 2019-20) – dependent on property negotiations
- Mill Rd / Whareora Rd Intersection, (Design 2018-19, implement 2019-20)
- Corks Rd / Gillingham Intersection

Fisherman's Point (Whangarei Heads Rd)

- Short Term – survey and review curve shape & surface drainage (2018-19)
- Long Term – reshape curve and surfacing (2019-20)

Cove Rd Culvert Extension (Waipu Cycleway Stage 2).

High Risk Intersections (Safety), Review, design, implement

- Port Rd / Kioreroa Rd Intersection - improve markings and islands & road widening (2018-19)
- Kamo Rd / Kensington Ave Intersection – modify phasing
- Kamo Rd / Station Rd Intersection – improve capacity
- Bank St / Rust Ave Intersection – improve capacity
- Bank St / Vine St Intersection – improve capacity
- Five-Finger Roundabout & Walton Street – detailed review of crashes

Kamo Rd – Signalised pedestrian crossing and upgrade to rail crossing (March 2019). Kamo Shared Path. **Pedestrian Facilities** - Hikurangi Township, Corks Rd, Hatea Dr (Rumoki St), Parua Bay (Kea crossing), Maungakarama School (Kea crossing).

Slow Streets – Keyte St and Churchill St (2018-19), First, Second and Third Avenues between Kauika Rd and Central Ave (2019-21).

Key Activities for January:

SAiD (Stop Alcohol Impaired Driving): In January 7 completed the programme, 47 ytd.

Drive Soba: 8 completed a programme In December (24 ytd). The current programmes completing on 7 February and 5 April 2019 currently have 5 and 12 attending respectively.

SADD: A workshop planning meeting was held for early next term; ongoing planning is continuing.

Young Drivers Programme Passes

Ngatiwai : 0 Learners(18ytd), 1 restricted (14ytd)and 1 Full licence (3ytd).

People Potential: 0 Learners (69ytd) 1 Restricted (36ytd)0 Full (9ytd)

Restraints: After a 6 months search, 5 new CRT's are booked for training in Whangarei. The Plunket Centre has been closed in January.

Pukapuka Party: An event is being planned for the Ruakaka Village green in Marchat Ruakaka for adult and child based restraint education activities.

RYDA: 500+ students from 10 schools are already booked for the programme which will be delivered over 4 days in March. Follow up with Tikipunga is still required,

Fatigue Stops:

Date	Vehicles	People		Vehicles	People
19.10.18	64	162	15.02.19		
21.12.18	tba	tba	1.03.19	Reserve	Day
25.01.19	tba	tba	18.04.19		

Speed Promotion:

1. Cinema advertising is ongoing.
2. Four School Traffic Safety Team Reward Days were held at the Whangarei Pool. 470 students from 22 schools attended. 2 Top Patroller medals were awarded to students from each school.
3. Drive Smarta: Ongoing meetings have been held to progress the new initiative with Police, ACC NRC, NDHB and an independent psychologist. Planning for a meeting with Judges in February.
4. A new multimedia programme is in the planning for March to June including digital platforms geotargeted to Northland. This programme is being developed with Far North Reap.

Signs Project: After lengthy delays, 2 new hard frame education signs have been constructed for Heads Road and will be installed in February. "Make it Home" is the recurrent theme.

Northland Road Toll

Road Toll	Combined Total for all 2017	Combined Total for all 2018	Total for 2019 until the end of Jan	Northland SH Network Jan 2018	Northland Local Roads Jan 2018
Whangarei	14	14	3	3	0
Kaipara	5	5	0	0	0
Far North	22	16	1	1	0
Totals	41	35	4	4	0

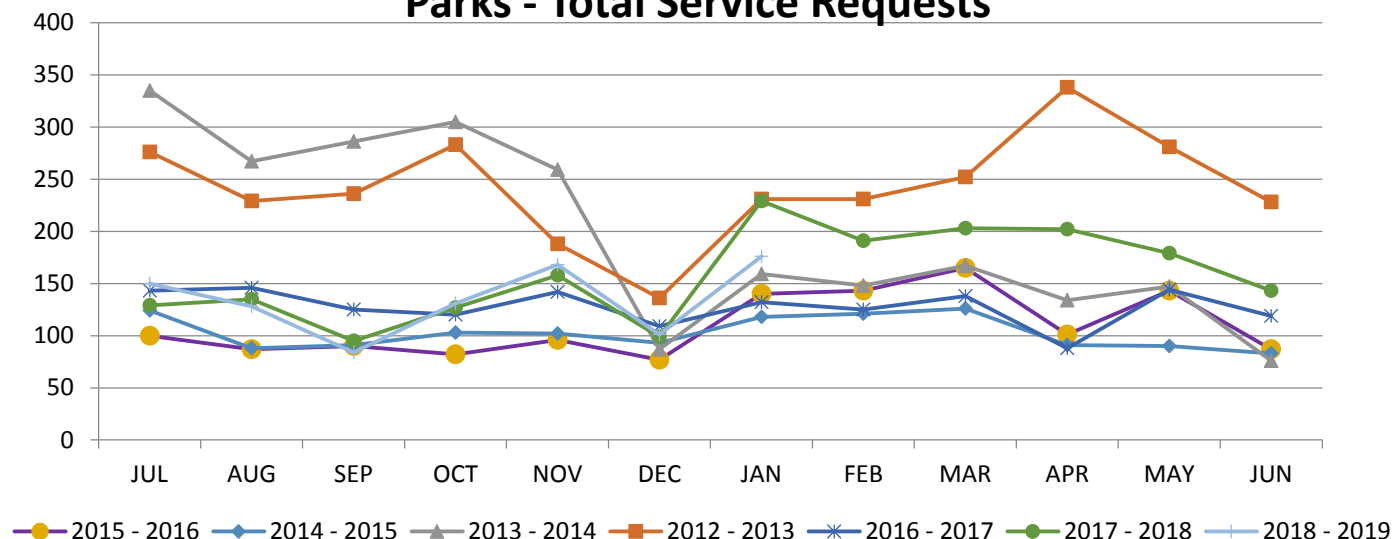
Customer Request Management Services (CRMs)

The Infrastructure Group received a total of 1932 CRMs in the month of January 2019. A total of 20,183 CRMs were received for the Infrastructure Group in 2018.

Key district issues

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

Parks - Total Service Requests

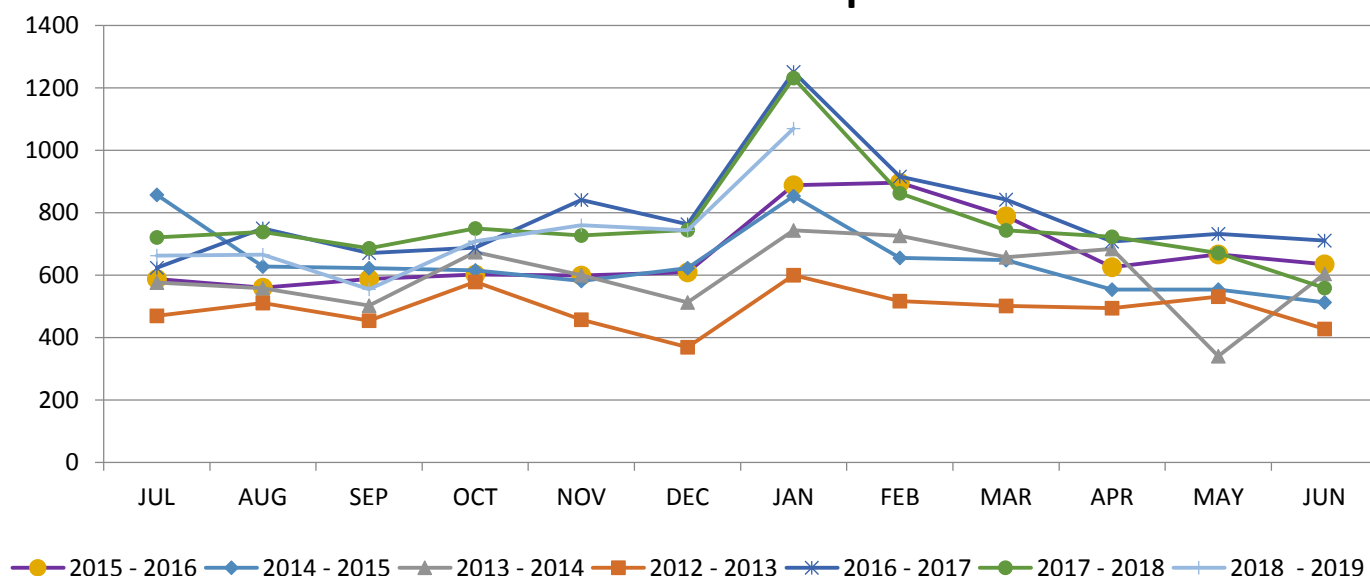


The Parks and Recreation team received 176 CRMs in January 2019. Impressed feedback was received on two CRMs in January with no dissatisfied customer feedback for the month.

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

- General Parks queries- 61 (eg access to reserves, Drone requests etc)
- Tree and Street Tree queries- 42 (eg tree fallen over/branches down)
- Cemetery enquiries- 8 (Burial enquiries etc)
- Mowing- 11 (Mowing of Parks and playgrounds)
- Playgrounds- 7 (Issues with Playgrounds and equipment)

Waste - Total Service Requests

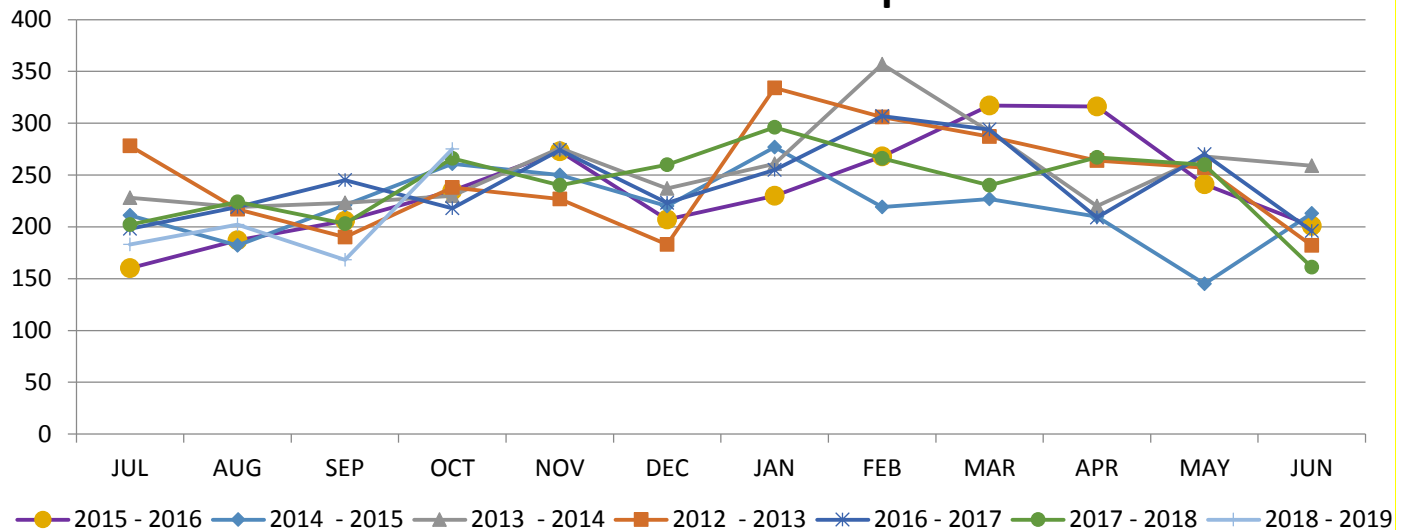


The Waste and Drainage Team received 1069 CRMs in January 2019. There were 7 impressed CRMs recorded for January and 1 with dissatisfied feedback received.

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

- Rubbish Queries – 179 calls (non-collection, fly tipping etc)
- Public Toilet queries/complaints 111 (eg Blocked toilet, soap dispenser empty).
- Recycling queries and complaints- 57 (eg Bin missed during collection)
- Sewer queries- 36 (eg blocked waste drain)
- Stormwater queries- 21 (eg blocked storm drain)

Water - Total Service Requests

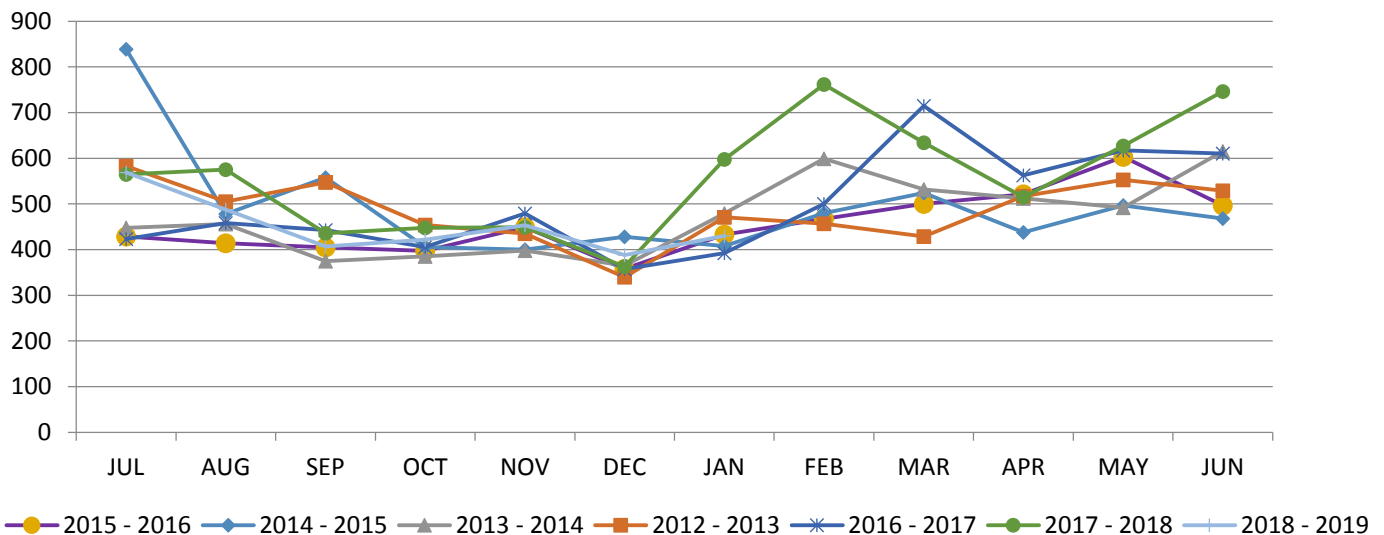


The Water Services team received 257 CRMs in January 2019. Water Services received 11 impressed calls during the month of January with no dissatisfied calls received.

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

- Water Leaks- 153 (Leak repairs or concerns)
- Meter Box Queries- 27 (New box, new meters)
- Water Quality- 20 (Dirty water etc)
- General Water Queries- 11 (Various other enquiries etc)
- Water Pressure- 8 (Pressure issues)

Roading - Total Service Requests



The Roding Team received 430 Customer Service Requests in January 2019. 25 follow up calls were made this month. 11 customers found our service acceptable. 2 customers were dissatisfied. 11 customers were impressed by the Roding team and contractors.

The top five CRM issues for our Roding Department for the month of January 2019 were:

- | | |
|---------------------------------------|---|
| 1. 77 reports of Roding General | E.g. General and Safety issues. |
| 2. 51 reports of Trees and Vegetation | E.g. Maintenance and clearing |
| 3. 43 reports of Unsealed Roads | E.g. Maintenance and repair of unsealed roads. |
| 4. 36 reports of Road Maintenance | E.g. Pot holes and sweeping, general maintenance. |
| 5. 29 reports of Road signs | E.g. Missing signs and maintenance |

RESOLUTION TO EXCLUDE THE PUBLIC

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:

1.	The making available of information would be likely to unreasonably prejudice the commercial position of persons who are the subject of the information. {Section 7(2)(c)}
2.	To enable the council (the committee) to carry on without prejudice or disadvantage commercial negotiations. {(Section 7(2)(i))}.
3.	To protect the privacy of natural persons. {Section 7(2)(a)}.
4.	Publicity prior to successful prosecution of the individuals named would be contrary to the laws of natural justice and may constitute contempt of court. {Section 48(1)(b)}.
5.	To protect information which is the subject to an obligation of confidence, the publication of such information would be likely to prejudice the supply of information from the same source and it is in the public interest that such information should continue to be supplied. {Section 7(2)(c)(i)}.
6.	In order to maintain legal professional privilege. {Section 2(g)}.
7.	To enable the council to carry on without prejudice or disadvantage, negotiations {Section 7(2)(i)}.

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.