

FAR NORTH DISTRICT COUNCIL CONTRACT 7/18/101

Road Maintenance and Renewals Contract

MONTHLY REPORT – JUNE 2023

*Taita Rd – Under slip
reinstatement (Rock Armouring)*



1. SUMMARY

Year 5 of the Contract is in the past. We now look forward to the next financial year with an El Nino weather pattern coming I see in the news. Fingers crossed!!! A big thank you to everyone on all sides of the Contract. It hasn't been easy with a lot of additional pressures and hours in the past year or two. June was full on and like May for workload and weather. A snippet below with more detail as always further through this report.

1. Over 400 RFS for the second month in a row 🙌 the team have done amazing job again - somehow keeping on top of these. That's an average of 18 per day inspected, programmed or fixed depending on the nature of the RFS. Pat on the back time.
2. Another month of good KPM results is expected based on our internal checks. Routine response and inspections passing.
3. June weather brought another half a dozen under slips unfortunately. Costs in the vicinity for this damage in the early stages of around \$400,000. Still to be quantified.
4. Maintenance metalling continued but unfortunately slower than hoped due to weather.
5. Grading as with #3 above was done in between rain with 4 graders getting around the network when possible to avoid slushy roads being the end product of getting rid of potholes.
6. To support the graders the unsealed patrol was beefed up with more staff to keep on top of Winter potholing requirements.
7. In the renewals space the pavement construction and sealing teams have the renewals lists for both business activities and are working through the initial design phase at present. Both aiming to hit the metal and bitumen come September.
8. Phase 2 Gabrielle continued with some great progress by both Ventia teams and our important SME Sub Contractors. See the section on Gabrielle further down for more info on this Mahi. We expect to finish the Phase 2 Gabrielle works in July, still some previous storm works to complete post this and initial Phase 3 work to work through with the NTA which will develop over time.
9. Cyclic rounds ticked off. Well 99%. Sump clearing to complete in Russell only, remark complete apart from 2 roads in Kaikohe. The usual theme this season with weather delaying these activities. You cant paint in the rain and you can suck out sumps in the rain if they keep filling up with water.
10. The crack sealing programme was completed in the dying moments of the FY
11. The signs team have been busy on both routine and order works with a couple of critical site rails completed in between.



12. Footpath team as mentioned last month have moved out of Moerewa and have stepped in Kaikohe. Taking a 2 week pause this week (School Holidays) to complete a footpath upgrade/retaining wall outside Opua School as part of minor safety funding. They will be back after Holidays to get those footpaths replaced!
13. Culvert team finally got a gap in the weather for a large diameter culvert replacement up the very narrow back road – Parkers Rd.
14. The pavement crew has been at it on Imms, Happy Valley and Mill Road, with wearing course being spread around where required.

While I have your attention (hopefully) if you are part of any community group/club that needs some funding Ventia has this year brought in the Community Grants programme. it is designed to support multiple groups up to a value of \$2,000 with a target spend of \$25,000. Entries close on 31st July so don't leave it too long to apply. Northland Based only. <https://www.ventia.co.nz/page/community-grants> << Click here or flick to the next page for the QR link.

Enjoy the read.

Nga Mihi – Jamie Kitzen



Our Ventia NZ Tohu – How good!



Kia hiwa ra! Ngā tahua mo te hapori. Tono Inaianei! Ka Rawe, te kaupapa a Ventia!



**Be Alert! Grants for the community.
Apply Now! Awesome initiative of Ventia!**



Our community grants program is now open and we want to hear from local groups, clubs and associations who need a helping hand.

Applications close 31 July 2023.

Visit www.ventia.com/communitygrants

We've supported 323 community groups
- will you be next?



20230725



2. WORK PROGRAMME

A total of 4,162 individual work items were completed throughout the month of June, of which 2,051 were routine find and fix issues, 1,887 cyclic or annual rounds, 112 were programmed works, 16 renewal / capital project, and 96 were callouts or emergency response works.

July 2023 forward works programme has been submitted in RAMM.

3. ROUTINE INSPECTION REPORT

Our 3 inspectors have been working through routinely programmed inspections. **Our annual list for Drainage was completed 2 weeks ago**, and we continued with some further asset validation and dispatch tidy-up before resuming the 23/24 round this week. All assets confirmed as inspected for 22/23 and supporting information submitted to the NTA team.

Sealed:

There are currently 0 sealed inspections running overdue, 281 completed. *(39 sealed inspections deferred during the May Rain Event still to be adjusted)*

Unsealed:

There are currently 0 un-sealed inspections running overdue, 289 completed.

Drainage

There are currently 0 drainage inspections running overdue, 31 completed. *22/23 Round complete, 23/24 round underway this week.*

Network Area Inspection	
South Area – June 23	
Week 1	140.6 km
Week 2	169.1 km
Week 3	442.3 km
Week 4	378.5 km
Total KM	1,130.6 km



4. ROUTINE WORKS COMPLETED

Routine maintenance activities completed in June:

- 323 sealed potholes repaired.
- 1,549 unsealed potholes repaired.
- 387.2km of unsealed roads graded equating to 49.5% of the total unsealed network.

Routine summary for the month in table format.

Asset	Cyclic	Emergency/Call Out	Priority 1	Priority 2	Renewals/Capital	Routine
Bridges						8
Drainage(Culverts)	1377	2	6			454
Environment		72	5			
Footpath		1	5	1	13	2
Management	1	5				
Pavement - Sealed						2
Pavement - Unsealed		5	9			513
Railings			5	2		8
Renewals - Pavement		1	1	1	3	
Retaining Walls		3	6			
Shoulders		1				13
Signs		1	25	1		150
Surface Water Channels	266	2	1	1		
Surfacing		1	34	7		488
Traffic Facilities						229
Vegetation	243	2	2			184
Grand Total	1887	96	99	13	16	2051

5. DRAINAGE MAINTENANCE & RENEWALS

Drainage maintenance activities completed in June:

- 215m of heavy water tabling (Storm recovery package & scheduled work)
- 647m of water table reconstruct/scouring. (Storm recovery package & scheduled work)
- 46m of Culvert pipes replaced/new. (Renewals Programme)
- 29 Culverts flushed (Storm recovery package & scheduled work)

Sump Clearing cyclic round has been completed in June, 1,700 catchpits cleared of debris Network wide.

The culvert crew are back at it again with a 1050mm diameter culvert install on Parkers Road. The road was so narrow there was no room for heavy vehicles to turn around, so preliminary work was carried out



to form staging areas for our trucks to access the site safely. The picture on the right shows the condition of the pavement above the culvert after a heavy downpour.



6. EMERGENCY WORKS

June was no different to previous months 🌧️Rain, rain go away come again next year.

More under slips. Notable under slips on roads including Newton, Classen, Mitchell (Middle), Taheke, Kaka (Right), Te Tio Roads, Motukiore Rd (Left)





7. PHASE 2 – RECOVERY WORKS

Phase 2 works continued in June with some really good progress to get roads back to pre weather event damage level of service. Still with up to 9 teams out on the network day to day we are nearing full completion of Phase 2 of the Gabrielle programme. Completion is expected this month on Phase 2. Noting Phase 3 is another story for another day.

Pavement Team

Completed the remaining works on Marlow Rd from May and then moved on Ngapipito Rd for a decent over slip that required clearing back from the sight line and further falling. Doel Rd was completed last week which is awesome as this was a previous storm river wash out that we haven't been able to get too for months. It was a nasty drop off that is no longer a problem. The weather in June allowed us a week to get into it and done. The team is currently out on Rawhiti Rd North working on a Gabrielle under slip.

Watertabling team

The crew carried out culvert clearing, culvert installation, minor slip repairs and general water tabling along Motukiore Rd last couple of weeks. The team has since then moved to McIntyres Rd, followed by Kokuhuia Rd and are now in Omanaia Rd doing minor slips/ drain clearing and water tabling.

Northland Treeworks

Another large amount of invoicing came in this month for approximately 20 clear ups and Waimatenui Rd was attacked which was a narly section of road with some serious leaners on it. They are nearing completion of the full list of storm works related to trees.

DCL

Carried out a chunk of the fiddly sites and have after the late June rain headed out West to assist with Netwon Rd underslip. Next week the plan is for them to improve the initial response sites (under slips) recently worsened.



JR Hack

Team Hack has continued to deliver jobs out West for the month of June. Tacking some large slips on our network. Taita road has been given some much needed attention on a large slip. This slip work was done with rock supplied from a friendly local, JR Hack have cleared the paddock and built a wall all in one go. This is way more efficient than cart and transport from quarries afar. The wall looks great, and this should withstand the raging water in the future. Picture to the right shows the before pics (initial response from previous event installed (bund & EMP's).

The team has also made quick and tidy job of more roads in this month, like Smoothy, Pine and Upokorau Rd which had some smaller slips and over slips to clear.



Taita Rd – Rock wall

Kia Tupato

Have been supporting 3 of the above teams throughout June.



Tarmac

Ventia has approached another SME to get to spread the load and share the work around. We have been getting more help in the field from Tarmac. They will usually assist Ventia on asphalt work but have been proving themselves on the storm repair work. On Tokawhero Rd the shoulders and drains have taken some punishment in the past storm events, with some rather large under slips close or nearby the streams edge. With environment aspects in mind the team has done a great job with the large under slips to stabilise the bank by retaining with rock walls and clear drains and culverts around the area.



Pristine Projects

Pristine is growing more and more confident with the general construction work and some out of the ordinary.

Work like the slips they have been dealing with on Matawaia-Maromaku Rd and Tapuhi Rd, they have been completing rock walls, constructing double layer cages and the odd culvert extension within in these slips. For a small fibre drilling company, they have shown that even with some minor mistakes they continue on and get it right. Like with Pristine, Ventia have been investing time and assistance to grow and build more contractors to work in the Far North





8. ORDERED WORKS

As per last month most of the ordered works this month were phase 2 of the cyclone Gabrielle response.

Some smaller ordered works were carried out:

- Crack sealing
- Sump clearing – second round completed.
- Spraying – Urban and rural rounds completed.
- Second round of Channel sweeping completed.

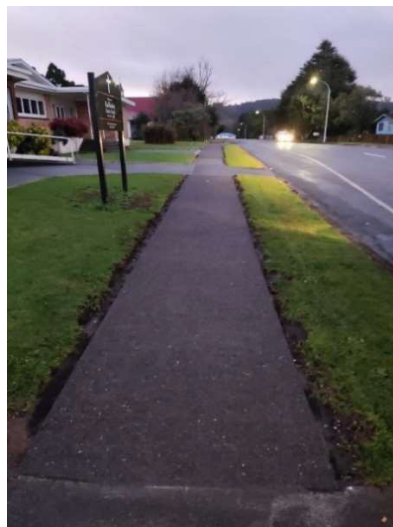


Show us your crack. Oh Novus.

Te Akau & Russell Whakapara Rd

9. FOOTPATH MAINTENANCE/RENEWALS

The concrete crew completed the last sections of footpath renewals in Moerewa and have started work on Williams Ave, Crown Cr and Clifford St Kaikohe. They're spending most of the school holidays in Opuia and then heading back to Clifford St to finish up in Kaikohe.





10. ROAD FURNITURE ACTIVITY

- 54 new signs installed or replaced (damaged or missing)
- 5 signposts replaced/new.
- 34 signs re-erected or straightened.
- 44 signs/posts cleaned.
- 39 posts painted.

Upgrading of multiple School supplementary signs to bilingual wording along Otiria Rd >>



11. UNSEALED NETWORK

June has also been a very wet month with another event around the middle of the month. This has caused a lot of potholes, under slips and soft/clay areas requiring immediate attention. We have graded almost half of the network with 4 graders running and have had a huge amount of RFS' to manage.

We have put running course on 33 roads across the network.

We completed emergency rehabs on Imms, Happy Valley, Mill Roads.

12. PAVEMENT REHABILITATIONS

Confirmed sites for next season are as follows:

1. NGAPIPITO ROAD 1850-3000m – Carry over
2. CUMBER ROAD 0-421m
3. ORAKAU ROAD 14822-15050
4. PIPIWAI ROAD 12274-12610m

The design phase is under way on all 4 sites with survey completed and pavement designs underway.



13. RESURFACING

Winter training has been our focus in June, with both Ventia staff and our subcontractors completing various training courses. The courses were hosted in Auckland by NZIHT and covered:

- Bitumen Safety
- Bulk Tanker
- Bitumen Operator
- Bitumen – Managing the Risks.

The full 2023/2024 Reseal List has also been received from the NTA and we are currently working through the 69km of Preseal Site Assessments. Texture measurements will be carried out in July with Hawkeye. Road Sciences specialist machine.



14. ROAD ACCIDENT REPORT

No accidents to report this month.

15. RAMM ISSUES



Generally good this month – one noteworthy issue occurred around the 9th resulting in some lost work changes however, the problem seemed to have been isolated to the one day; Thinkproject were advised. Team members are continuing to operate the latest Production release. Any development & minor operational issues encountered in the system are being recorded to provide feedback to Think project each month.



16. CUSTOMER SERVICE ISSUES / COMPLAINTS

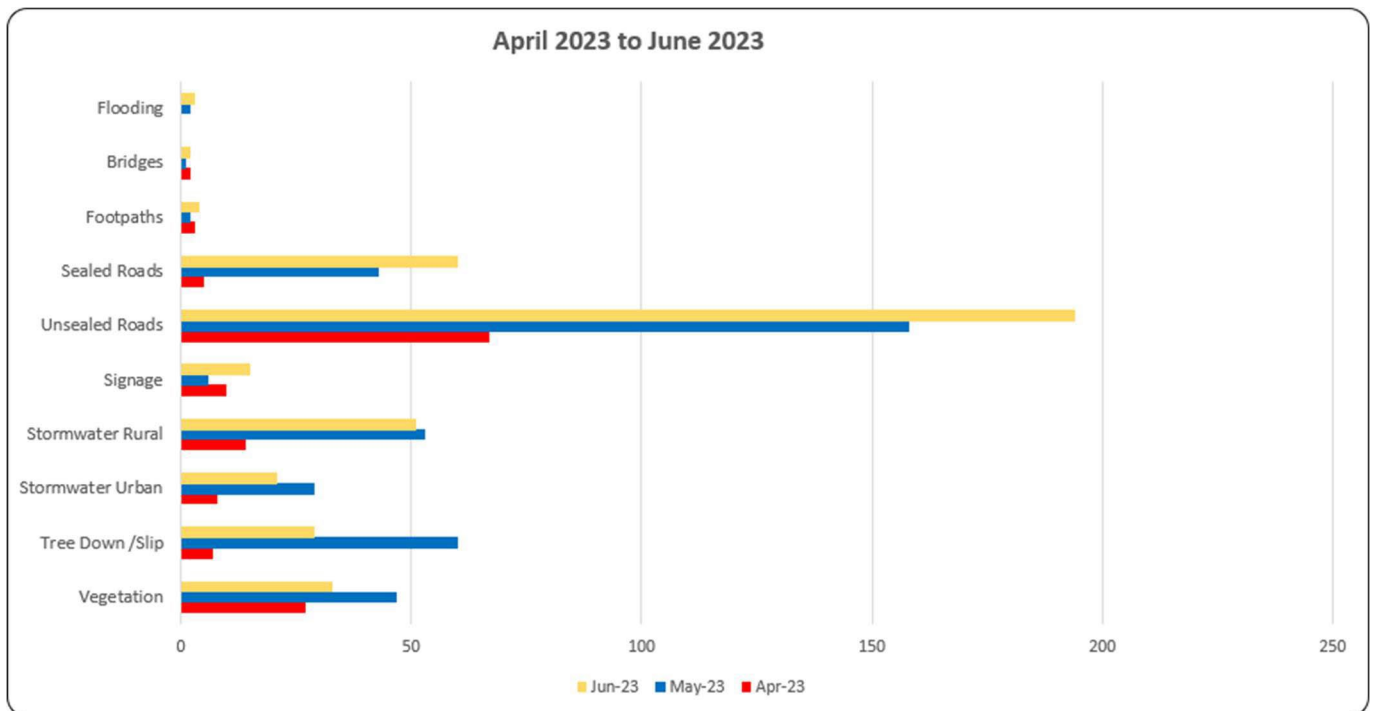
Unfortunately, June was a record month for RFS since commencing this contract and by over 100 RFS. **412** in total. (In no particular order - **Matt, Rob, Frank, Cheryl** and **Cambridge** along with the **Inspectors** have done an unbelievable job (AGAIN) at getting all 412 inspected, programmed if required and works carried out if urgent all within the timeframes required.

Again this volume however is not reasonable long term, and we are suffering the effects of some big months over the past year. The public are increasingly more aggressive and demanding as they don't understand how much damage is out there and how the high intensity rainfall is changing how our roads are behaving and that it is something that nobody can control. Funds are the issue in addressing a lot of items for the public which we all know is tough at present.

Ventia Customer Service Request Comparison, April 2023 to June 2023

Number of RFS's

Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Apr-23	27	7	8	14	10	67	5	3	2	0	143
May-23	47	60	29	53	6	158	43	2	1	2	401
Jun-23	33	29	21	51	15	194	60	4	2	3	412





17. COMPLIMENTS

With over 400 RFS it was nice to receive half a dozen compliments within the 400 complaints 🍷 These ranged from grading quality, vegetation envelope improvements, maintenance metaling and softy repair.

1: Subject: RFS 4162599 – Te Tio Rd – Grading results

Kia Ora Kahu..just did my school bus run to tetio road umawera..the guys have done an awsome job to the road..thanks very much..nga mihi

2: RFS 4163847 : Compliment - Waiare Road

Phoned to compliment the excellent vegetation maintenance works carried out by we assume FNDC Contractor along Waiare Road River last week.

She commented she hasn't seen good work like that since 2016 and feels safer for his awesome work. Please make the Contractor, his team members aware and give him a 'payrise' she said.

Keep up the awesome mahi!

3: RFS 4163851 – Pungaere/Waiare Rd Metalling

Compliment to the Roding Contractors / Crew on the beautifully stretch of road which the contractors place red easy-on-vehicles metal of Pungaere Road which is beautiful to drive on and is in the hope that this works will continue as they've previously had to endure sharp tyre puncturing metal. Please commend the crew on that works, thanks.

4: RFS 4161665 – Waikare Valley Rd – Softy Repairs

Kia ora

Thank you for getting this sorted out ...

Very much appreciated.

Nga mihi

5: RFS 4162631 – Waiare Rd/Wiroa Rd intersection

Thank you so much for your prompt reply.

6: RFS 4163926 Priority 3: Road Repairs – Classen Rd

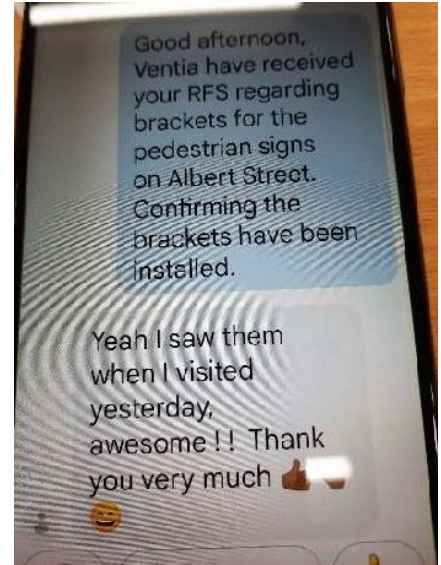
This may have already been reported but the slip on Classen Road which was recently repaired has slipped again. It's worse than it was before and the road is now only wide enough for a normal sized





vehicle. Larger trucks would not get through. This is a real shame as the guys who fixed the slip looked to have done a lovely job and were very obliging about letting traffic through.

7: RFS Response to text regarding Albert St Pedestrian Crossing brackets



18. HEALTH & SAFETY

No incidents to report in June and our monthly leadership commitment programme targets were achieved. Table to right indicates our monthly targets as a management team here at Puketona.

See attached to this report email for the SHEQ stats for the month.

Leading Indicators Achieved			
Leading Indicators	Target	Actual	To Go
Leader Learning Conversation	7	12	-5
Critical Control Check	2	1	1
Operational Control Check	7	8	-1
Total	16	21	-5

Leading Indicators Actions Summary			
Leading Indicators	Raised	Open	Closed
Leader Learning Conversation	7	5	2
Critical Control Check	1	1	0
Operational Control Check	5	1	4
Total	13	7	6

The themes from our Branch Toolbox held on 19th June at the Kerikeri Sports Complex were:

- All roads lead to home - a Ventia programme run annual in June to focus on driving and habits.
- Log books – training required
- 4 x RAV 4 are arriving soon. A couple of old utes will be replaced with a switch around for some
- Health Monitoring is starting in July (3 days, 4 in August, 2 in Sept)
- Lunch breaks – You must stop everyday for 30 minutes and have an unpaid lunch break designed for your **health and wellbeing**.





Each team has been given a small soft rugby ball following a recent workshop in the Kaipara Health and safety meeting a suggestion was made to have a go at warming up with a rugby ball as a team. It was a great success and has been viewed being used by a few teams already. Lets hope this improves the back injuries that are our most common injury over the past couple of years across Ventia NZ.

Start the day the ventia Way
Remember this should be a fun gentle & effective way to warm up the body before you start works to help prevent sprains and strains

Jog or walk in a circle clockwise and use gentle passes for 30 seconds, then repeat anti-clockwise to warm up the body

Only once you have warmed up, bend knees (keep back straight where possible), pass the ball to your mate – try 10

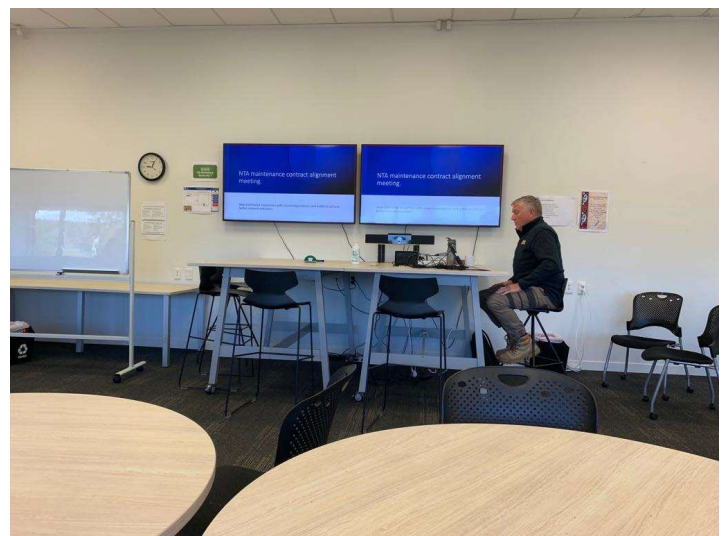
Time to warm up the shoulders with some overhead passes to your mate

Under no circumstances should strong/aggressive passing or kicking be permitted.

19. TRAINING

Safe for life training – Our inhouse Ventia training with a very good presenter over from Australia to hammer the message home. Something that hit home for one of the managers that attended was safety paperwork isn't a tick box but a way to ensure we take the time to plan and be safe so we can head home to those we love everyday! Its about them more than us.

John departed for less greener pastures (you will get the joke if you know where he has gone) and arranged an inspection alignment meeting refresher at the Kaikohe Council HQ before leaving. A great way to realign the inspectors, supervisors and management to the Contract on both sides of the spectrum. Cheers John and good luck on the dark side.





20. ENVIRONMENT

In June we had no notifiable incidents to report.

Along Taita Rd out West was a decent underslip as shown further up in the Gabrielle Section. Some great thinking by the team/supervisor of this works. They noticed some decent size paddock rocks in a Farmers/locals property not far up the road. They approached them and made an arrangement that would benefit both as well as the environment by not carting material from a long distance when some was available on site. Some great UPCYCLING!



Next month we look forward to showing some pictures of 2 brand new Hybrid Rav 4s and hopefully number 3 and 4 also arrive to complete our target for this years emissions goals. The 4 RAV 4's have been ear marked for our 4 highest kilometre travellers.

This month we finally got with the times and arranged for Waste Management to deliver two large wheel bins. One for tin and plastics to go with our previously sorted Glass bins and a new paper recycling bin.





21. SMALL TO MEDIUM ENTERPRISE (SME) BUSINESS ENGAGEMENT

This table will be updated following the completion of Year 5 to be shown in the July report.

Measurement	Qty
Local Contractor component of work	49%

22. ANNUAL ROUTINE ACTIVITY ACHIEVEMENT

Routine and cyclic rounds start at the financial year (July 2022/23):

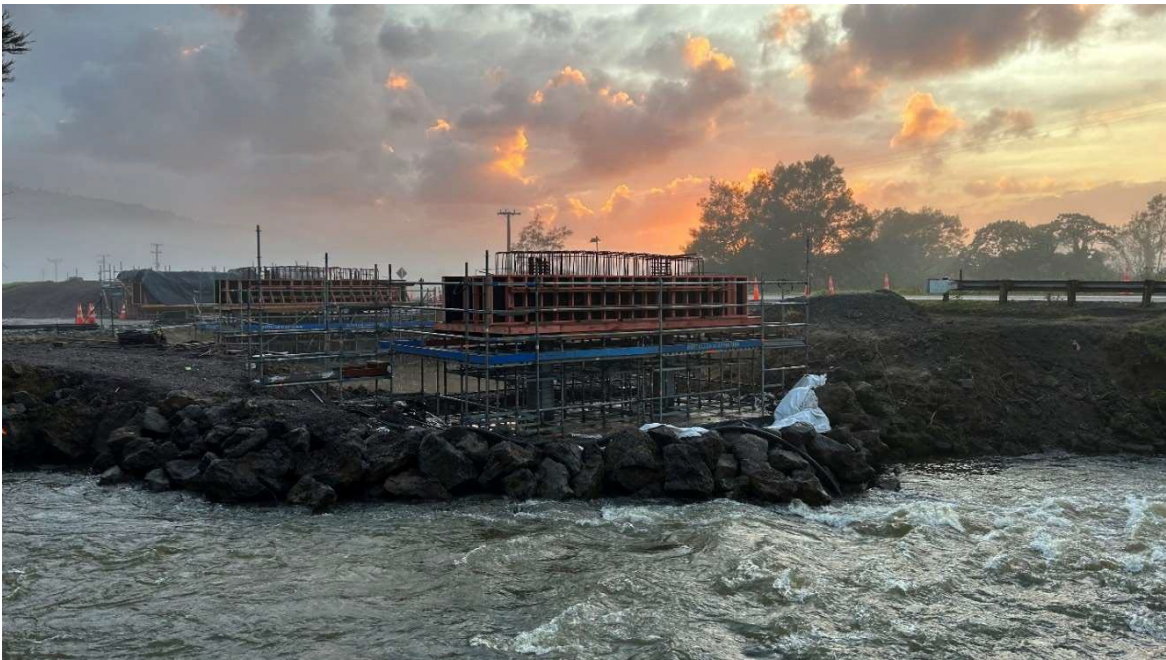
Biennial Painting of All Rails	0% completed - on hold due to funding.
Biennial Parapet Painting of Bridges	0% completed - on hold due to funding.
Annual Cleaning of EMP's	100% complete.
Annual Sucking of All Sumps	100% complete.
Biannual sweeping	100% completed – Round 2 (22/23) complete.
Urban Vegetation Spraying	100% complete. – Round 2 (22/23) complete.
Rural Vegetation Spraying	100% complete. – Round 2 (22/23) complete.
Line marking Network Remark	100% complete



23. OTHER WORK IN PROGRESS

The Construction team stayed on course with the delivery of our projects as per below:

1. Pokapu Road Bridge Construction – a few milestones on the project this month as we poured both Piers B and C and poured Abutment D. All the bridge beams that were casted off site at Busch yard in Whangarei are complete and will be transported to site at the end of July. Excitement are building as we can all see the bridge now taking shape.





1. Freese Park- Seawall – Nearing completion. Hydroseeding booked in for this week.



24. COMMUNITY SUPPORT

David Caswell came through with the picture as promised of his smiley mug painting some relatively straight lines for the Paihia Football club.



This month as with every year around Matariki Ventia assisted with the Oromahoe School Festival of lights. Selwyn and Shannon ran the traffic control with David arranging the TMP all for free to the local community.

Nga Mihi

Jamie Kitzen

Contract Manager – FNDC South Maintenance Ventia (NZ) Ltd



OROMAHOE
SCHOOL