

FAR NORTH DISTRICT COUNCIL
CONTRACT 7/18/101

Road Maintenance and Renewals Contract

MONTHLY REPORT – MAY 2024

Mangatawa Road



1. SUMMARY

What a fantastic Autumn we have had! Total rainfall for the year to date is 351mm vs. 1051mm last year. What a difference this makes. We were able to complete our reseals for the season totalling 54 KM in the FNDC. Our graders are now out in full swing, shaping and crowning up the roads for winter so they can shed water off the pavement into the water tables.

Our May programme included a variety of work including sealing, maintenance, construction activities, storm recovery works and sealed & unsealed rehabs.

Our pavement crew finished the bridge approach project on Orakau Road involving the strengthening and reshaping of 11 bridges which we are hoping to seal in the first week of June, weather depending. We are well underway on the Hautapu Road rehabilitation with the drainage, retaining, dig-outs and widening completed. We will be wrapping up this job in mid-June while the sealing and asphalt works will need to wait until October.

On our unsealed network, Waitaheke, Lodore and Waiare Roads were all rejuvenated with a fresh wearing course. These sections of pavement should bind together nicely over the winter months, with the 100mm wearing course allowing plenty of material for our graders to maintain their shape over the coming years.

The southern area of our network was the focus in May for drainage, as 15 new culverts and associated water tabling works were installed on roads such as Matawaia-Maromaku, Paiaka, Fords, Lovatt and Piplwai.

Cyclic works continued across the region with the rural and urban spraying round completed for the year, and the annual sump clearing nearing completion. June will see the crack sealing, sweeping and full line remark complete.

Nga Mihi

Rob Savage



2. WORK PROGRAMME

A total of 2,669 individual work items were completed throughout the month of May, of which 1,880 were routine find and fix issues, 745 cyclic or annual rounds, 6 were programmed works, 30 renewals / capital projects, and 8 were callouts or emergency response works.

June 2024 forward works programme has been submitted in RAMM.

3. ROUTINE INSPECTION REPORT

Our 3 inspectors have been working through routinely programmed inspections without any delay.

Sealed:

There are currently 0 sealed inspections running overdue. 413 completed, of which 45 have been audited by the NTA team.

Unsealed:

There are currently 0 un-sealed inspections running overdue. 158 were completed of which 22 have been audited by the NTA team.

Drainage

There are currently 0 drainage inspections running overdue. 59 completed.

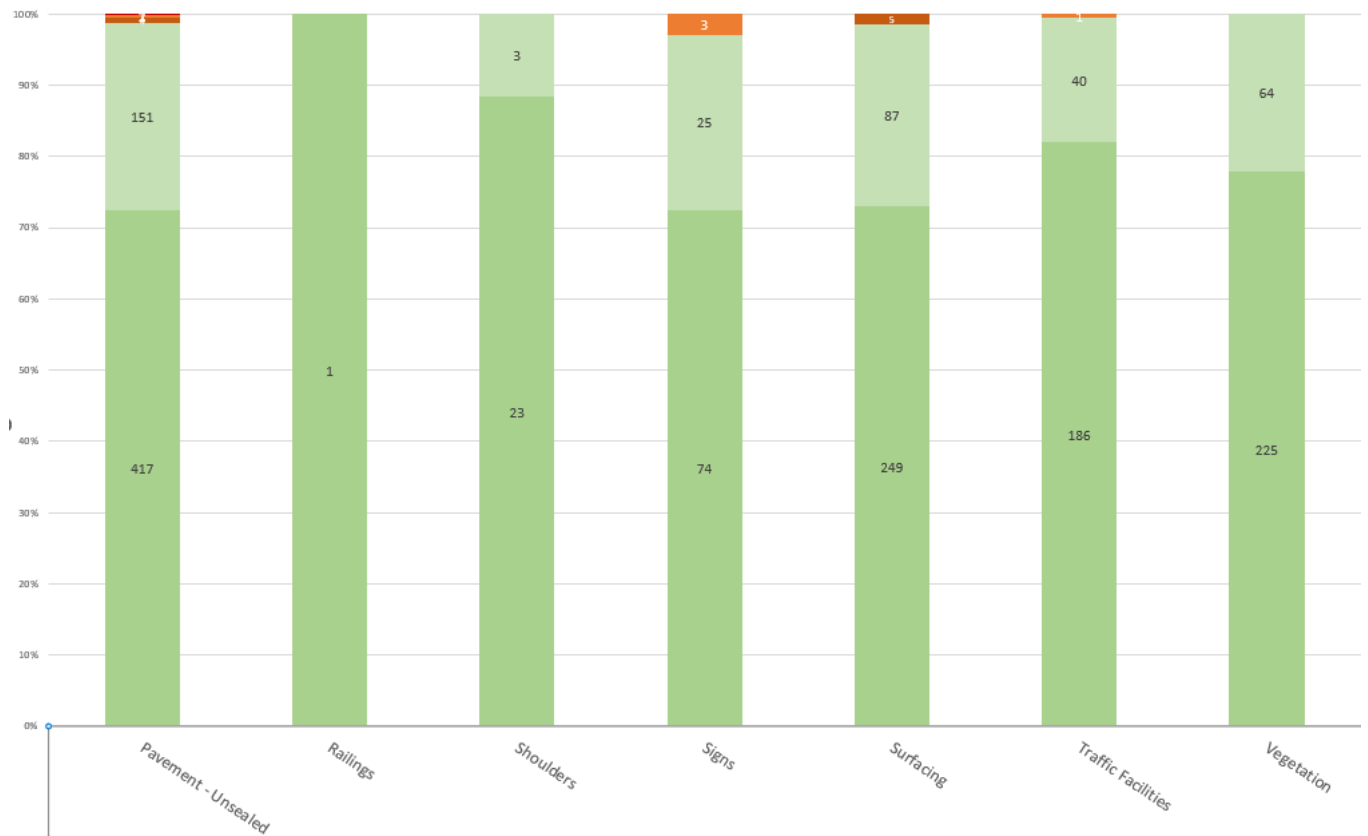
Network Area Inspection	
South Area – May 24	
Week 1	229.0 km
Week 2	472.3 km
Week 3	298.5 km
Week 4	59.3 km <i>*as of 28/5/24</i>
Total KM	1,059.2 km



4. ROUTINE WORKS COMPLETED

Routine maintenance activities completed in May:

- 60 sealed potholes repaired.
- 3,941 unsealed potholes repaired.
- 259.06km of unsealed roads graded equating to 31.9% of the total unsealed network.
- 109 or 4% of dispatches for May have been audited by the NTA team. *As of 28/5/24
 - 98 Routine
 - 11 Ordered / Renewals / Cyclic / Emergency
- 317 Catchpit entrances cleared

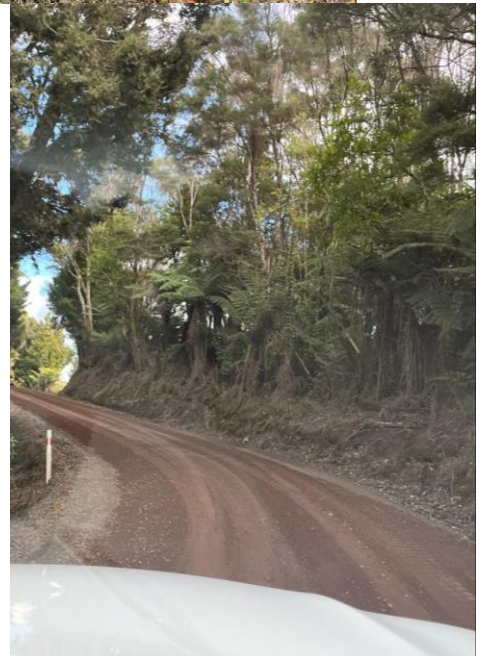


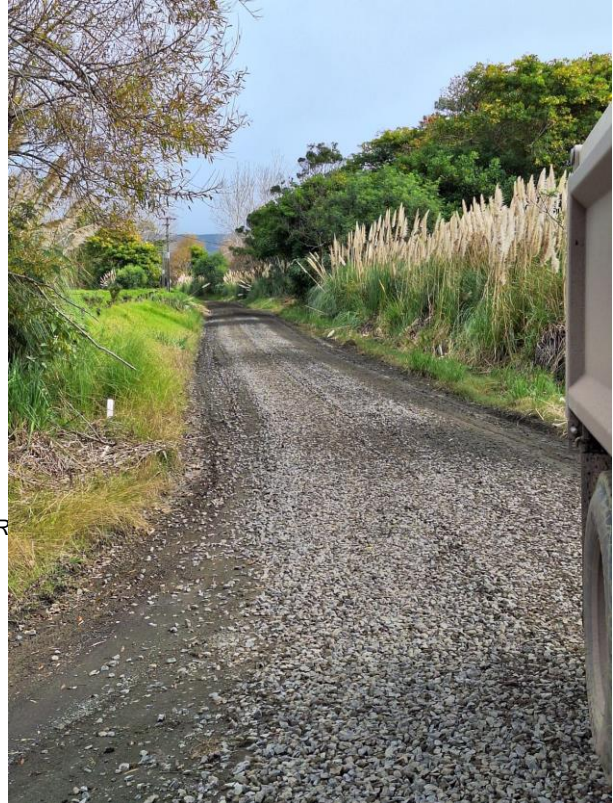
Routine Response Time



5. EMERGENCY WORKS

The only emergency works were some small trees that were blown over during a couple of strong days of wind late in the month. There was also a small rain event that swept across the region causing a few roads to become slippery and require an urgent metal top up. The main roads affected were Waikino and Pakanae Cemetery Road. Trucks and graders were sent to both roads as quickly as possible.





Pakanae Cemetery Road

6. DRAINAGE MAINTENANCE & RENEWALS

Drainage maintenance activities completed in May:

- 161m of heavy water tabling (Storm recovery packages & scheduled work)
- 94m of Culvert pipes replaced/new.
- 1 Culvert flushed

Rays team have had a big push in the Southern area of our network in May. Roads they have completed culvers on include Fords, Bolero, Paiaka, Lovatt, and Pipiwai. They will stay in the area until culvert installs on Inksters, Tipene and Horahora Roads has been completed.



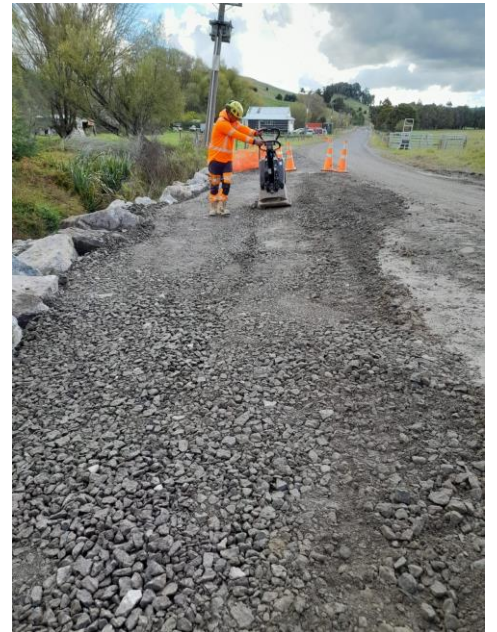
Fords Road / Paiaka Road (headwalls still to be installed)

7. PREVIOUS WEATHER EVENTS

Darroch Contracting completed underslips on Orakau, Mitchell and Tirohanga Roads. We now have one remaining phase 2 underslip from Cyclone Gabrielle remaining on Waimatenui Road which will be completed in June.



Mitchell Road



Orakau Road



8. FOOTPATH MAINTENANCE/RENEWALS

The concrete crew renewed a section of footpath on Whitemans Road that was on a dangerous lean, 6-8% in the worst areas. They then moved over to Kaikohe and replaced some damaged paths on Windsor Road that they had uncovered while removing Kikuyu a few weeks ago.



Whitemans Road / Windsor Road



9. ROAD FURNITURE ACTIVITY

- 24 new signs installed or replaced (damaged or missing)
- 4 signposts replaced/new
- 30 signs re-erected or straightened
- 19 signs/posts cleaned
- 18 posts painted
- 245 Edge marker/delineators replaced or straightened

10. ORDERED WORKS

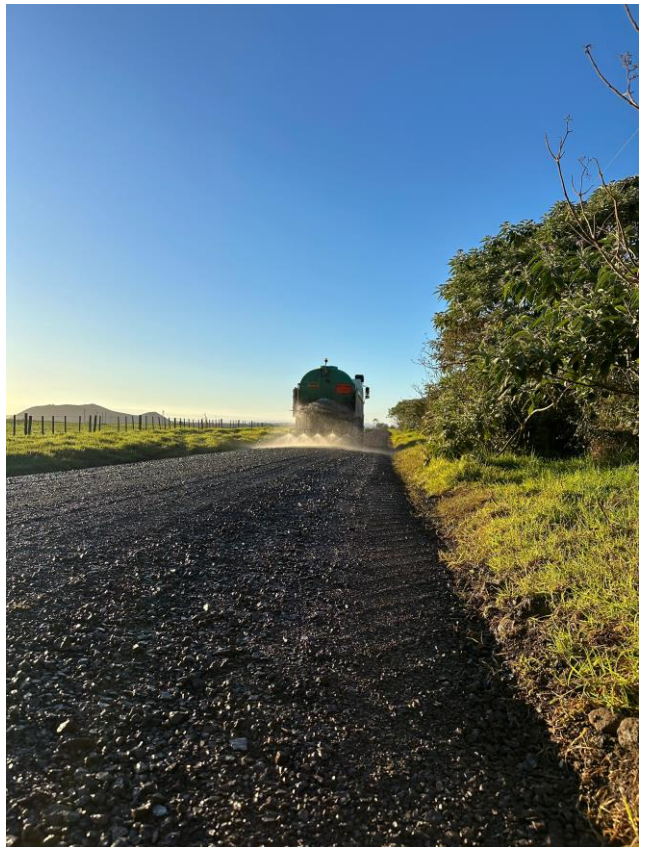
Ordered works were carried out:

- 120m of footpath cleared of vegetation
- 1 Kerb section and catchpit entry renewed
- 22.5m of edge breaks completed
- 2.815km of roadside vegetation cut back

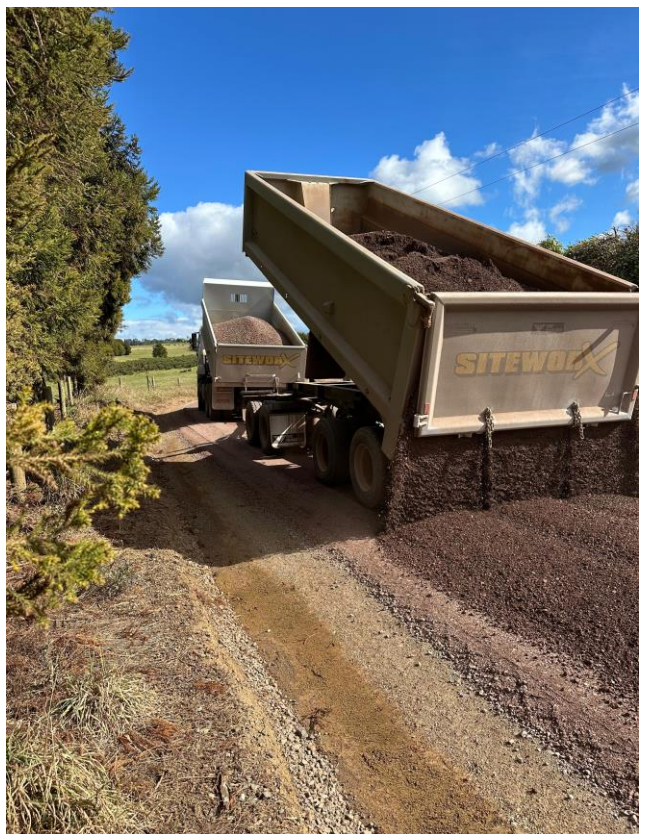
11. UNSEALED NETWORK

Unsealed rehabs were carried out on:

- *Waitaheke Road – RP1648-2952*. Road received approximately 900m³ of new wearing course.
- *Lodore Road – RP5121-5905, 2023-4950*. Road received approximately 2900m³ of new wearing course.
- *Waiare Road – RP18484-22000, 23000-24500, 25950-27143*. Sites currently underway and include in Junes Monthly Report.



Waitaheke Road

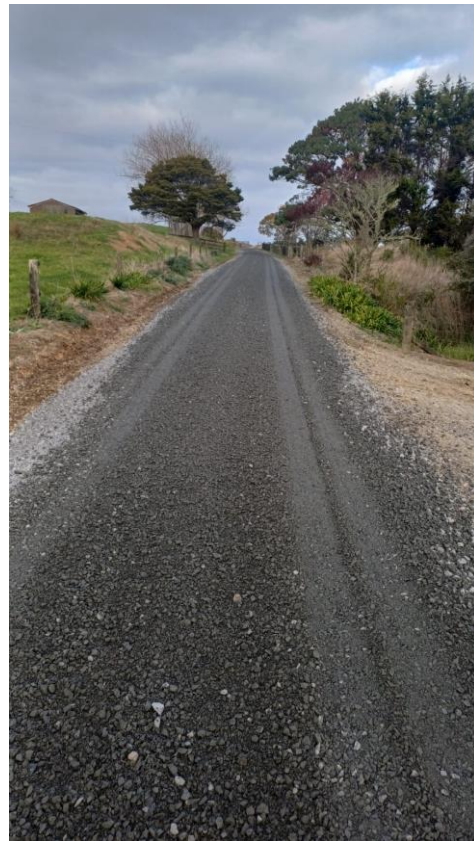




Lodore Road

Maintenance metal (running course) was put on the following roads:

- Paroa Road
- Pakaru Road
- Russek Road
- Waikino Road
- Pakanae Cemetery Road



Russek Road before / after

12. PAVEMENT REHABILITATIONS

1. Hautapu Road

Hautapu Road Rehab has now had the drainage, widening, dig-outs and aggregate placed. Over the last couple of weeks, we had to carry out works near the State Highway entrance meaning this was closed and a detour was in place for residents. Thank you to the residents for your patience over this duration of this project, the result will be a fantastic new asset immune to corrugations and scours! Unfortunately, it is now too cold to seal this job, so we will be back in October when the temperature increases.



Hautapu Road Rehab



13. RESURFACING

At the beginning of May the surfacing team managed to complete 4 roads in Russel and part of Wehirua Road before cooler Autumnal conditions prevailed. A joint decision was made in May to stop the FNDC chip sealing operation due to the increasing risk of chip loss and seal failure.

May saw approx. 1.4km (9740 m² FNDC) of completed reseals.

We used the remainder of May to carry out essential maintenance on our sealing equipment to ensure a problem free start next season.

We are currently awaiting confirmation of the 2024/25 sealing season sites so that we can proceed with pre-reseal inspections, repairs and surface treatment selection and designs.

Year-to-Date Reseal Figures:

At the conclusion of the 2023/24 chip sealing season Approximately 54.1 km's of roads within the FNDC network and 29.3 km's of roads in the KDC area were resealed by the end of May 2024 (Including both subsidised and unsubsidised works).



Wehirua Road



Asphalt Resurfacing

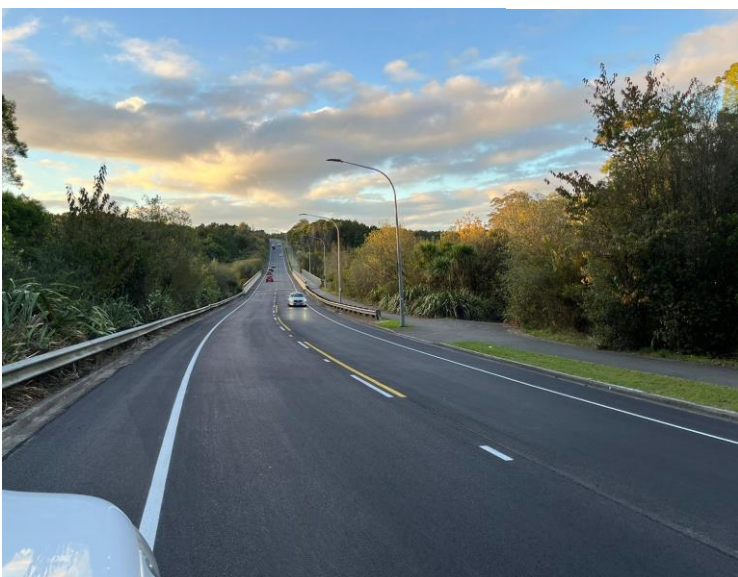
New sections of Asphalt paving was completed by our subcontractor Tarmac on three different roads around the region:

- Heritage Bypass
- Waipapa Road
- Tau Henare Drive (Waitangi)

The asphalt generally used for the surfacing layer is 50mm of AC14. For areas where there are structural repairs required, a thicker layer of AC20 is commonly used for additional strength. The existing 50mm surface is removed by a milling machine where it is carted away in trucks and can be reused in certain situations.



Waipapa Road



Heritage Bypass



Tau Henare Drive



14. ROAD ACCIDENT REPORT

No accidents to report.

15. RAMM ISSUES



No major issues in May 24 – 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

Ventia Customer Service Request Comparison, March to May 2024

Number of RFS's

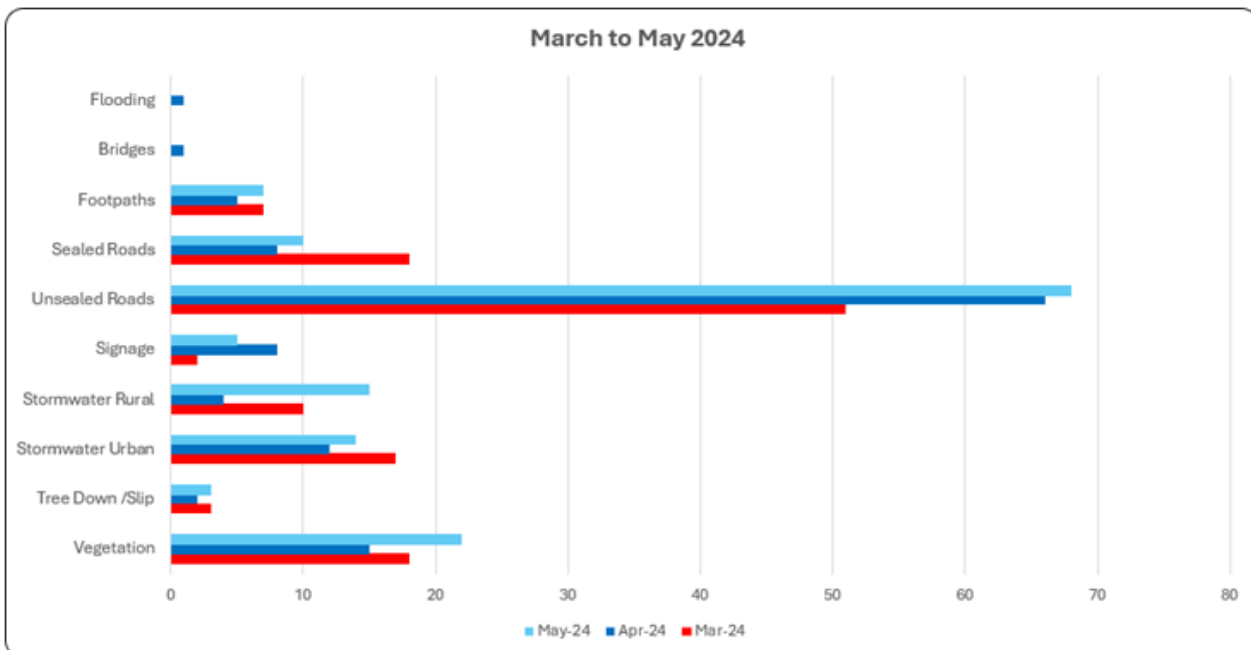
Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Mar-24	18	3	17	10	2	51	18	7	0	0	126
Apr-24	15	2	12	4	8	66	8	5	1	1	122
May-24	22	3	14	15	5	68	10	7	0	0	144

TBC

Percentage of RFS's

Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Mar-24	14.3%	2.4%	13.5%	7.9%	1.6%	40.5%	14.3%	5.6%	0.0%	0.0%	100%
Apr-24	12.3%	1.6%	9.8%	3.3%	6.6%	54.1%	6.6%	4.1%	0.8%	0.8%	100%
May-24	15.3%	2.1%	9.7%	10.4%	3.5%	47.2%	6.9%	4.9%	0.0%	0.0%	100%

TBC





17. COMPLIMENTS

We received seven compliments for the month of May:

Customer phoned through saying – *“Thanks and appreciation from Sullivans Road Paihia residents for the works being completed.”*

Customer emailed saying – *“Thank you to whoever got things moving, Oromahoe Road has now been graded.”*

Customer txt saying – *“Good morning Ventia, Thank you for the quick response re. metalling Pakanae Cemetery Road, a job well done, have a great day.”*

Kevin Johnson (FNDC GM) emailed saying – *“Please allow me to say thank you to you all on behalf of residents and parents, plus FNDC. Very many thanks for your prompt and attentive response and grateful to you all.” Re. Waikino Road metalling.”*

Customer emailed saying – *“I see the contractors have resealed most of the upper and heading towards Kerikeri Road, Job well done.”* Heritage Bypass.

Customer emailed saying – *“Recently Tapeka Road was re-sealed – Great, Thank you.”*

Representative from He Poutama Taitamariki emailed saying – *“Excellent and thank you for the advice. Have a great day.”* Tahuna Road.

18. HEALTH & SAFETY & WELLBEING

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

In our Branch Toolbox held on 14th of May, at the Kerikeri Sports Complex we covered off multiple internal events and reviewed processes and procedures including:

Safety Alerts from within Ventia and the wider Industry were discussed including:

- Concrete Truck Chute Strikes Workers Head
- Fall from Heights – Flat Bed Truck

Our in-Vehicle monitoring is showing a continued decrease in 3-Star drivers and still Zero 2-Star drivers. With the increase in 4-Star & 5-Star drivers on the increase, there is a healthy bit of competition to maintain that 5 Star ranking.



E Road

Our in-Vehicle monitoring is showing a steady decrease in 3-Star drivers and currently Zero 2-Star drivers. Also there has been an increase in 5-Star drivers with Puketona Branch having 5 out of the top 6 drivers in all of Ventia NZ.

0 x ★★ Drivers
13 x ★★★ Drivers
20 x ★★★★★ Drivers
33 x ★★★★★ Drivers

Driver	Rank	Star
M.Aitken	1	★★★★★
J.Jonge	3	★★★★★
F.Silva	4	★★★★★
R.Kopa	5	★★★★★
S.Bryson	6	★★★★★

This month we congratulated Maggie Aitken at our branch toolbox meeting on her achievement as the top e-roads driver for the first quarter in our Branch. Maggie is one of our class 5 truck and trailer operators.





19. TRAINING

May saw more training completed, including Permit Receiver & Issuer Training US 17588.6 & 17590.7, Chainsaw Safety – Unit Standards 6916 & 6917, Sling Regular Loads Safely US 30072 and Moving Loads With Mobile Plant US 31245. A group of Staff attended, Understanding NZS 3917 – Conditions of Contract training in Auckland as professional development. Ventia also began the roll out of the second stage of Leadership Development Training with a Focus on Improving the Overall Safety Culture, the first groups to receive this were the Health & Safety Reps and Managers/Supervisors.

20. ENVIRONMENT

In May we had no notifiable incidents to report.

21. ANNUAL ROUTINE ACTIVITY ACHIEVEMENT

Routine and cyclic rounds start at the financial year (July 2023/24):

Biennial Painting of All Rails	0%	- on hold due to funding.
Biennial Parapet Painting of Bridges	0%	- on hold due to funding.
Annual Cleaning of EMP's	43%	complete
Annual Sucking of All Sumps	88%	complete
Biannual sweeping	0%	*start date early June
Urban Vegetation Spraying	100%	complete
Rural Vegetation Spraying	100%	complete
Line marking Network Remark	77%	complete



22. SMALL TO MEDIUM ENTERPRISE (SME) BUSINESS ENGAGEMENT

Summary of SME engagement through the last financial year - 1st July 22 to 30th June 23. My apologies for the previous months report dates as they have stated incorrect dates. The 23/24 figures should be available in August 2024.

Measurement	Qty
Local Contractor component of work	41%

23. OTHER WORK IN PROGRESS

The Construction team progression on projects as per below:

Parnell Street - Rawene

Parnell Street is making good progress with the second retaining wall installed and backfilled. This was not without its set of problems with services running very close to the pole locations. DCL were brought into hydro-excavate, and a Top Energy Officer was on hand to do a stand over to make sure everyone was safe, and the installation went ahead without any incidents.

The kerb is being laid alongside the retaining wall work and has a new subsoil drainage system running beneath. The footpath is being prepped at the same time and will be poured in the coming weeks.





Parnell Street

Russell Boat Ramp

Russell Boat Ramp has started, and the crew has pushed hard to get everything lined up to keep the project on track. The carpark area had been cleared and the outer perimeter prepped for kerb installation.

Kerb was laid on Thursday 30/6 and already defines the carpark and improves the overall look. It will be a vast improvement once the carpark is sealed and line marked.

The boat ramp itself will be finished early June with the prep and pour coinciding with king tides. Sandbags will be used to create a barrier between the ocean and the ramp along with pumps to help protect the work. The top 150mm will be removed before steel work is added. A 50MPa concrete is booked for the pour with 8% Micro silica and an anti washout additive included. De-boxing will happen the following day which gives a 3-day window to finish the scheduled work for the ramp.



Russell Boat Ramp



24. AROUND VENTIA

Pink Shirt Day, with information shared about Bullying, what it is and how to deal with it. Within the Branch we had a “Pink” themed office morning tea with some of the team really getting behind it.



ABOUT BULLYING



Nga Mihi

Rob Savage

Interim Contract Manager – FNDC South Maintenance Ventia (NZ) Ltd