

**FAR NORTH DISTRICT COUNCIL
CONTRACT 7/18/101**

Road Maintenance and Renewals Contract

MONTHLY REPORT – FEBRUARY 2024



Wharepunga Road – Heavy Metal

1. SUMMARY

What a breath of fresh air this summer has been! Much the opposite to last year. With only 23mm of rain in February verses 223mm last year, this summer has allowed us to complete many projects and keep our year on track. A brief spell of rain received late in the month permitted us to grade a few of the highly trafficked unsealed roads such as Matawai-Maromaku Road. While this rain was welcomed with open arms by Northlands declining water supplies, it didn't last long, and the pavements quickly returned to their hard summer status. We will continue to grade when conditions allow, however the maintenance grading programme remains on hold.

Rainfall													
Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2024	64.0* ↓	23.2 ↓	---	---	---	---	---	---	---	---	---	---	87.2* ↓
2023	276.8* ↓	223.1 ↑	27.4* ↓	216.6 ↑	317.2* ↓	177.2* ↑	102.8* ↓	68.4 ↓	47.2* ↓	53.4* ↓	57.4* ↓	65.0* ↓	1632.5* ↑
2022	95.2 ↑	168.6 ↑	198.2 ↑	169.6 ↑	171.8* ↑	192.2* ↑	467.4* ↓	316.4 ↓	149.4 ↑	180.0* ↓	284.8* ↓	100.8* ↑	2494.4* ↑
2021	68.2 ↓	167.4 ↑	130.6 ↑	157.8 ↑	111.8 ↓	287.0 ↓	303.2 ↓	147.0 ↓	239.2 ↑	420.8 ↓	104.2 ↑	88.4 ↓	2225.6 ↑
2020	20.6 ↓	14.8 ↓	119.8 ↑	107.8 ↓	217.0 ↑	177.0 ↑	253.8 ↓	215.8 ↑	51.6 ↓	59.4 ↓	128.8 ↑	14.0 ↓	1380.4 ↓
2019	6.8 ↓	93.4 ↓	88.2 ↓	81.0 ↓	63.2 ↓	125.2 ↓	189.8 ↓	124.8 ↓	116.4 ↓	127.6 ↑	75.0 ↓	57.0 ↓	1148.4 ↓
2018	141.6 ↑	192.6 ↑	206.4 ↑	89.4 ↓	123.6 ↓	206.0 ↓	92.8 ↓	98.6 ↓	107.6 ↓	47.2* ↓	75.6 ↓	71.8* ↓	1453.2* ↓
2017	42.6 ↓	84.8 ↓	176.4 ↑	277.8 ↓	113.4 ↓	166.4 ↓	153.2 ↓	177.2 ↑	149.6 ↑	80.2 ↓	106.2 ↑	27.2 ↓	1555.0 ↑
2016	157.4 ↑	130.8* ↑	61.6* ↓	118.6 ↓	61.2* ↓	171.0 ↑	137.2 ↓	115.2 ↓	33.2 ↓	57.6* ↓	103.2 ↑	14.6 ↓	1161.6* ↓

Our February claim included completion of a variety of work such as pre seal repairs, sealing, maintenance, construction activities, storm recovery works and sealed & unsealed rehabs.

After some drainage activities on Owae Road, Rays culvert turned pre seal repair crew returned to Russell in late February to undertake the last lot of the repairs for the season which includes, digouts, stab patches and shoulder corrections. We estimate this to be two weeks before completion, when our sealing crew will head over to close out the last reseals of the season. We then have a small Sealed Rehab on Paroa Bay Road for the same team to sink their teeth into. This will give the group an opportunity to grow and develop their careers, along with providing added support and flexibility to the wider Puketona branch.

Brian joined the construction division in February, giving Cookie the opportunity to step in and run unsealed rehabs on Wharepunga and Omanaia Roads. The crew reunited later in the month when they moved to Otaha Road to commence more unsealed pavement works. Takou Bay Road will be the next job on the cards.

Alexs crew have completed the Pipiwai Rd rehab site, and it looks fantastic with the sealing and line marking all complete. Cumber Rd was the next sealed rehab on the list, and as of late Feb, approximately 1000m3 of aggregate had been laid and the site has been successfully stabilised, ready for sealing any day!



While the unsealed patrol crew frantically try to cover the network fixing potholes throughout summer, the sealed patrol spends lots of their time removing the rapid-growing Northland flora from the vegetation envelope and footpaths. An often tedious and very hot job, these two crews put their heads down and go the extra mile to keep the network safe for motorists!

Our signs duo had a small reprieve from their normal activities and got involved in the Waipapa landing bridge repair, and also began fixing a damaged bridge on Cumber Road after it was struck by a truck. As normal they have been covering the network removing graffiti and repairing vandalised signs.

Rob Savage

2. WORK PROGRAMME

A total of 1,565 individual work items were completed throughout the month of February, of which 1,495 were routine find and fix issues, 0 cyclic or annual rounds, 39 were programmed works, 23 renewals / capital projects, and 8 were callouts or emergency response works.

March 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. 395 completed, of which 43 have been audited by the NTA team.

Unsealed:

There are currently 0 un-sealed inspections running overdue. 219 were completed of which 25 have been audited by the NTA team.

Drainage

There are currently 0 drainage inspections running overdue. 22 completed, of which 1 has been audited by the NTA team.

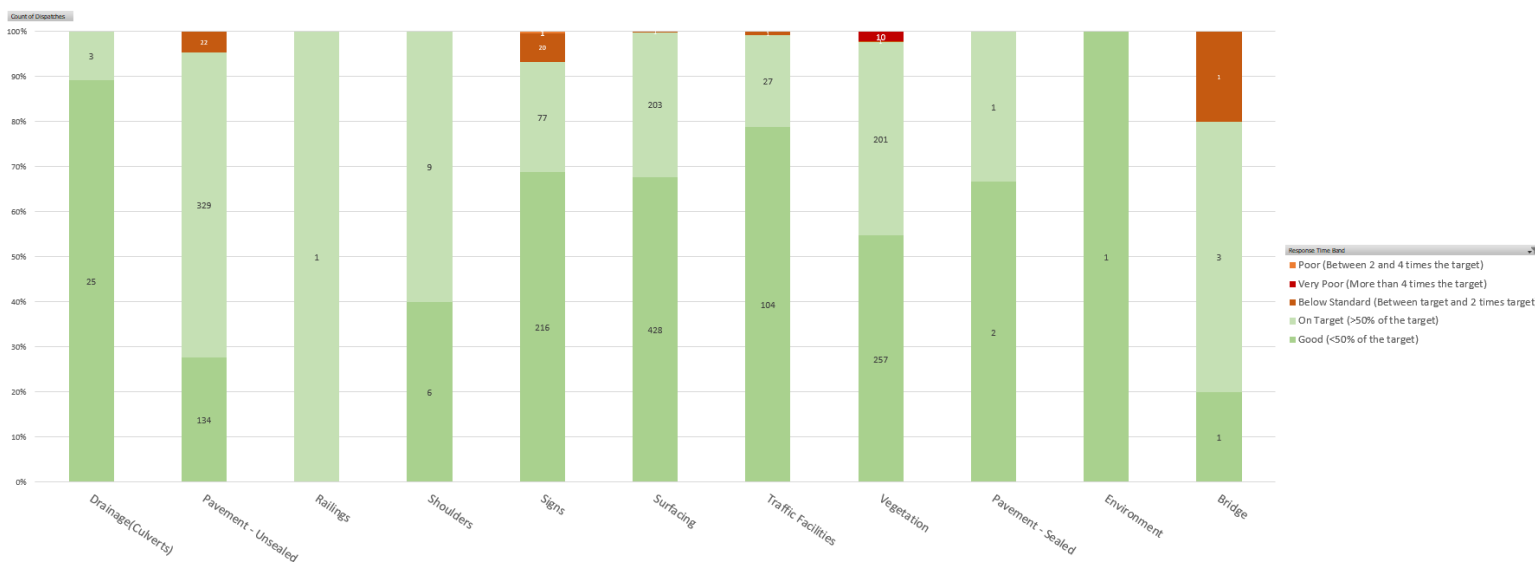
Network Area Inspection	
South Area – February 24	
Week 1	151.2 km
Week 2	134.3 km
Week 3	454.9 km
Week 4	287.2 km
Total KM	1,027.6 km



4. ROUTINE WORKS COMPLETED

Routine maintenance activities completed in February:

- 34 sealed potholes repaired.
- 376 unsealed potholes repaired.
- 3.5km of unsealed roads graded equating to 0.45% of the total unsealed network.
 - *Reduced as weather warms, with loss of pavement moisture content.* Late in the month rain has allowed crews to begin grading where possible on the identified list.
- 72 or 4.6% of dispatches for February have been audited by the NTA team.
 - *72 Routine*
- 388 Catchpit entrances cleared.



Routine Response Time Band checks



5. DRAINAGE MAINTENANCE & RENEWALS

Drainage maintenance activities completed in February:

- 88m of heavy water tabling (Storm recovery packages & scheduled work).
- 101m of water table reconstruct/scouring. (Storm recovery packages & scheduled work).
- 75m of Culvert pipes replaced/new.
- 12 Culverts flushed.

The culvert crew had a break from pre-sale repairs earlier this month and were back installing culverts on the Cumber Road Rehab, Whaakaurau Valley and Owae Roads. The culvert replacements in the Karetu area were welcomed by locals who have had access issues after recent weather events.



Owae Road / Greenacres Road



6. EMERGENCY WORKS

We attended a small tree that came down on Wharau Road after hours. We also had a close call on Takou Bay Rd where our crews encountered a tree that had fallen onto power lines, snapping them, and blocking the road. Top Energy were quick to the scene.

Our signs crew carried out some emergency repairs on Cumber Road bridge after it was hit by a truck, causing significant damage to the bridge structure.



Cumber Road Bridge Repair

7. PREVIOUS WEATHER EVENTS

Northland Tree Works cleared one of their last remaining Gabrielle sties up Waimatenui Road where several very large pine trees were removed. Darroch Contracting carried out some of the smaller remaining jobs including water table repairs on Greenacres Drive and Rangiahua Roads.





Rangiahua Road / Greenacres Road

8. FOOTPATH MAINTENANCE/RENEWALS

Our footpath crew have finally finished concreting at the new Waipapa Sports complex and are back into footpath renewals in the Haruru area. They'll head to Tahuna Road in Waitangi next and then carry on through to Joyces and Williams Road in Paihia.



Wilson Road





9. ROAD FURNITURE ACTIVITY

- 14 new signs installed or replaced (damaged or missing)
- 6 signposts replaced/new.
- 30 signs re-erected or straightened.
- 51 signs/posts cleaned.
- 89 posts painted.
- 10 metres of railing replaced. **routine & ordered*
- 29 edge marker / delineators replaced & straightened.

10. ORDERED WORKS

Ordered works were carried out:

- 565m² of Digout & Stabilized patch repairs
- 6.5m Edge breaks/Shoulder repairs

11. UNSEALED NETWORK

Unsealed rehabs were carried out on:

- Wharepunga Rd - RP 0 – 2700
- Takou Bay Rd – RP 1340 - 2923



Wharepunga Road



12. PAVEMENT REHABILITATIONS

1. **Pipiwai Rd 12274-12610m** - Alexs crew completed the Pipiwai Road Rehab, and it has been sealed. A fantastic new asset for the local community



Pipiwai Road



2. Cumber Rd 0-421m

This Rehab is well underway with all the digouts, culverts, subsoil drains and over 2000m³ of metal all down and stabilised on the 1st of March.







13. RESURFACING

In February the Sealing team completed 15.07kms (107,429m²) in the FNDC area and 6.9km (50,531m²) in the KDC area. The team has focussed on completing the sealing in the FNDC area while pre-seal repairs are completed in the KDC area. The plan is for the sealing team to head to the KDC area early March and complete all possible reseals.

Year-to-Date Reseal Figures:

Approximately 51.07 km's of roads within the FNDC network and 10.9 km's of roads in the KDC area had been resealed by the end of February 2024.



Settlers Way / Sullivans Road

We were lucky enough to be able to time the Waipapa Landing Bridge repair closure with the reseal of the bridge deck surface, and an Asphalt rehabilitation. A huge collaborative effort between Steve Bowling Contractors, Tarmac, FNDC, T8 and Ventia allowing us to all work together to achieve the best results, and even finish ahead of schedule. A huge thanks to the team at Steve Bowling Contractors allowing us to utilise the same site closure. Teamwork makes the dream work!







14. ROAD ACCIDENT REPORT

Sadly, one of our crews had to attend a fatal crash on Otiria Rd to provide traffic management assistance to the police.

15. RAMM ISSUES



No major issues in February 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

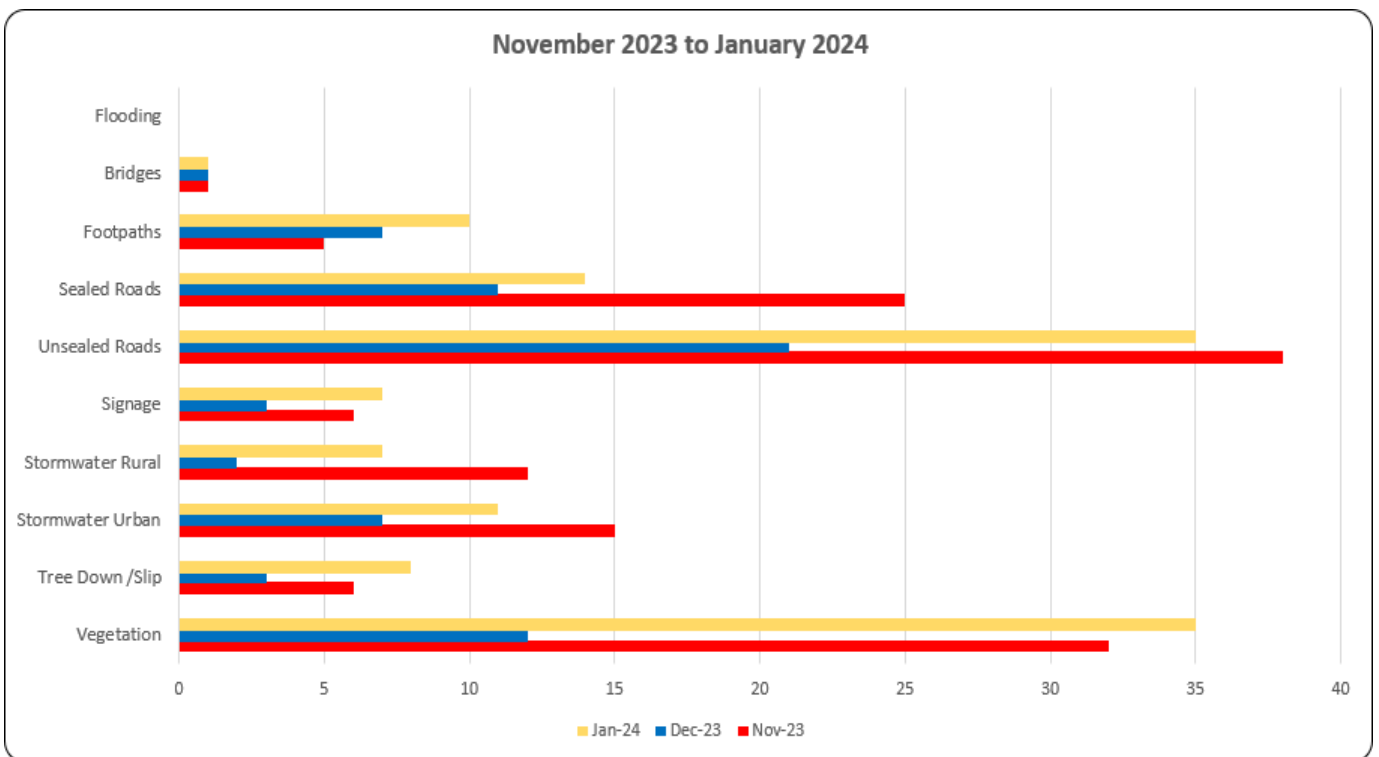
Ventia Customer Service Request Comparison, November 2023 to January 2024

Number of RFS's

Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Nov-23	32	6	15	12	6	38	25	5	1	0	140
Dec-23	12	3	7	2	3	21	11	7	1	0	67
Jan-24	35	8	11	7	7	35	14	10	1	0	128

Percentage of RFS's

Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Nov-23	22.9%	4.3%	10.7%	8.6%	4.3%	27.1%	17.9%	3.6%	0.7%	0.0%	100%
Dec-23	17.9%	4.5%	10.4%	3.0%	4.5%	31.3%	16.4%	10.4%	1.5%	0.0%	100%
Jan-24	27.3%	6.3%	8.6%	5.5%	5.5%	27.3%	10.9%	7.8%	0.8%	0.0%	100%





17. COMPLIMENTS

We received five compliments for the month of February.

Customer emailed saying – *“Many thanks or trimming the trees back on Te Ahu Ahu Road, they look great.”*

Customer emailed saying – *“First of all, I would like to thank you for the work done to Range Road.”*

Customer emailed saying – *“Contractors have done the job, and she is wanting to thank the guys who did it for doing an amazing job of clearing the overhanging trees on Thursday/Friday.”*

Mayor Moko emailed saying – *“Thanks for making the works on Haruru Falls Road happen”.*

Customer emailed saying – *“Compliment for Tractor mower guy who did a lovely job of mowing both sides of Quarry Road, Kaikohe yesterday. Please pass on compliment to worker, thanks.”*

18. HEALTH & SAFETY & WELLBEING

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

After contacting Ventia, Kelly Sproule (NTA) came to our monthly toolbox speak about his previous incident, offering deep insights into his own accident experience from eight years ago.

Kelly’s commitment to safety is truly commendable. He exemplifies a genuine concern for the well-being of all Contractors working out on his networks and demonstrates an unwavering dedication to ensuring that everyone returns home safely each day. His passion for fostering a culture of safety is amazing. His willingness to share his story has undoubtedly left a lasting impact on all who had the privilege of hearing it at our Roding

branches. I am confident that his insights will continue to resonate within our organisation both field and office-based staff, further reinforcing our commitment to prioritising safety above all else. Thank you once again for your continued support in fostering a culture of safety between the NTA and Ventia teams.

In our Branch Toolbox held on 13th of February, at the Kerikeri Sports Complex we covered off multiple external industry events from around the country including:

- Sprains, strains, and back injuries
- Trench collapse



USE ALL YOUR SENSES TO CONTINUOUSLY IDENTIFY HAZARDS THROUGHOUT THE TASK



You are authorised to STOP unsafe work



THINK

- Use your experience to evaluate the situation
- Evaluate options based upon reducing risk
- Could you or someone else get hurt?
- What can you do to make it safer?



ACT

- Discuss hazard with the work crew
- Take action to remove the hazard
- Generate a hazard report, for any unresolved hazards



REVIEW

- Raise any uncontrolled hazard with your supervisor
- Update SWMS/JOBSTART and communicate
- When safe, commence task
- SAFE FOR LIFE AUTHORITY to be used if still not safe.



We had an incident on Wharepunga Rd where a subcontractor's trailer rolled off the road onto its side. After an investigation, we found the main cause to be the hoist was put up too high triggering the weight to be transferred to the rear wheels. This in turn caused the trailer to wheel walk off the road. The trailer was safely recovered and there were no injuries.



19. TRAINING

In February, we completed part two of an extensive Traffic Management and Worksite Training (TTMW) initiative, after successfully completing the first part of the training program. We now have 47 new people trained TTMW workers at our Puketona branch.

We also had 5 of our Puketona staff renew their STMS CAT A/B which adds a huge addition of knowledge and flexibility to our workforce.

Looking forward, March marks the commencement of mandatory Manual Handling Training and spotter safety training, reinforcing our commitment to comprehensive employee development and safety across our workforce.



Danika / Marie / Kurt / Duane / Thorne



20. ENVIRONMENT

In February we had no notifiable incidents to report. We also spent a day cleaning up one of our Cyclone Gabrielle dump sites in preparation for the upcoming wet months.

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	0%	- on hold due to funding.
Annual Sucking of All Sumps	0%	complete
Biannual sweeping	0%	complete
Urban Vegetation Spraying	0%	complete *2 nd round to start March-24
Rural Vegetation Spraying	0%	complete *2 nd round to start March-24
Line marking Network Remark	0.2%	complete *minor additions

22. SMALL TO MEDIUM ENTERPRISE (SME) BUSINESS ENGAGEMENT

Summary of SME engagement through the last financial year - 1st July 23 to 30th June 24.

Measurement	Qty
Local Contractor component of work	41%



23. OTHER WORK IN PROGRESS

The Construction team progression on projects as per below:

Waipapa Sports Complex

All kerbing work has been completed and the concrete crew has finished all footpaths and cesspits. The base material has been placed and compacted with just a few tests to be undertaken before the membrane and asphalt is laid. Line marking will follow soon after. The construction team is currently working on the path that will give the public access from the carpark to the clubhouse.



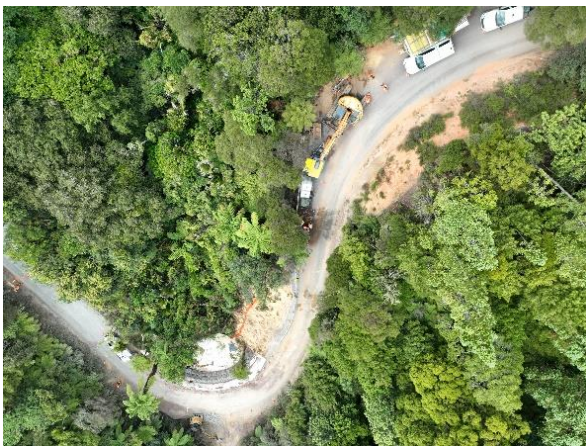


Waikare Slip Repair

The Waikare slip repair is progressing very well with GSI and DCL doing excellent work. The manhole structure has been completed and the gabion baskets are being installed.

GSI have been drilling and installing launched soil nails to stabilize their section of the slip.

The preparation and open communication with the locals have helped with the smooth running of the project.



Future work for the construction team will include slip repair in Ngapipito as well as a few other smaller private jobs.



24. IN THE COMMUNITY

More than 30 organisations, including Far North District Council, took part in the career's expo in Kaikohe on the 28th February, which aims to connect job seekers with potential employers as well as helping those keen to explore education opportunities and training.

Ventia had a stall set up where various staff members attended throughout the day to talk to and engage with youth looking for a career in construction and roading.

It was a successful day with a lot of positive feedback!



Nga Mihi

Rob Savage

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