



**North Area Maintenance Network Contract  
Monthly Report  
April 2023**

## Summary

Maintenance works this month have included grading, metalling, culvert end clearing, edge marker post replacements, line marking and pre reseal pavement repairs.

This month we have also completed our reseal program, with 21.9km of sites completed following pre reseal repairs.

April has been busy ramping into storm damage repairs with good progress made on Diggers Valley Rd, Runaruna Rd, Matawherohia Rd, Taupo Bay Rd and Paponga Rd. Weather dependent, storm damage repairs will be a large focus over the coming months.



**Runaruna Rd Storm Damage Rock Wall Repair**

## Works Programme

A total of 798 work items were completed this month. This included 641 routine jobs with the remainder being cyclic, emergency works or call outs and ordered works or programmed jobs.

## Routine Works Completed

The routine works completed included the following:

- Grading was completed on 35 out of 343, or 10%, of unsealed roads
- Routine metalling was completed on 9 out of 343, or 2.6% of unsealed roads
- Potholing was completed on 54 roads, with 146 jobs completed
- Roadside mowing was completed on 6 roads
- Emergency works were completed for 13 jobs, for falling trees, and roads blocked due to over slips and under slips.

## Aggregate Usage

The following aggregate was used during January, the equivalent of 14 truck loads of metal:

- GAP 30 – 100 m<sup>3</sup>
- GAP 40 – 0 m<sup>3</sup>

## Cyclic Works Completed

- Remarking of road centerlines and edges lines is in progress.

## Drainage Maintenance and Renewals

- 226 cesspit grates were cleared
- 71 culvert markers were replaced
- 17 culvert ends were cleared
- 1 culvert was replaced

## Road Furniture Activities

- 0 signs posts were replaced
- 15 posts were painted
- 6 signs were replaced
- 2 signs were straightened
- 3 signs were cleaned
- 2 bridge edge markers was cleaned and 2 were replaced
- 58 edge markers were replaced and 1 was straightened

## Structures Maintenance

- 4 bridge deck/drain holes were cleared

## Road Accident Response

- None to report.

## Environmental Management

- No non-compliance incidents occurred under the maintenance and renewals contract for the month.

## Community Issues / Complaints

- The Requests for Service (FNDC) summary is attached separately.

## Positive Feedback

1 unsolicited positive feedbacks was received this month.

Can you please carry the message over to the contractor who has been attending to the vegetation at Rakautapu Road, Kohukohu? Please see below.

Roadside currently being mown, just wanted to say what an exceptional job the chap is doing. Absolutely meticulous, have even seen him walking later and picking up debris off the road. Best job I have seen in twenty years here, and even super patient with having to stop to let traffic past. Well done.

## Maintenance Programme May 2023

- Grading, metalling and pothole repairs will continue to be completed when weather allows.
- Storm Damage dispatches will continue to be completed, with daily site checks continuing on all warning signage for repairs that are yet to be completed.
- Unsealed overlays will commence this month if weather allows.

## Inspection Activities

The following sealed and unsealed network inspection lengths were completed during April. Details for the inspections completed and the inspections due next month are attached separately.

<b>North Area – April 2023</b>	
Week 1	36.811 km
Week 2	217.813 km
Week 3	62.937 km
Week 4	52.514 km
<b>TOTAL</b>	<b>370.075 km</b>

## Sealed Pavement Rehabilitations & Seal Extensions

Project	Completed This month	Programmed Next Month
<b>2022/23 Pavement Rehabilitations:</b>		
Kohukohu Rd RP 9824-11181 Section B	Project is complete.	
Gills Rd RP 2180-3000	Project is complete.	
<b>2022/23 Seal Extensions:</b>		
Peria Rd RP 0-6500		Awaiting confirmation of funding for guardrails and further slip repairs.
Brass Rd RP 15-1725	Project is complete.	
Unahi Rd RP 2100-2740	Project is complete.	
Pawarenga Rd RP 12170-13475	Stabilise and prep for seal.	Seal and line mark.
<b>2023/24 Pavement Rehabilitations:</b>		
Gills Rd RP 1423-2180	Pavement design complete.	Site visit to scope associated improvements and drainage.
Sommerville Rd RP 0-184	Pavement design complete.	
Midgeley Rd RP 600-1900	Pavement investigation information required 1 <sup>st</sup> of March to allow for 1 <sup>st</sup> September start. Not provided.	Site visit to scope associated improvements and drainage.
<b>2023/24 Seal Extensions:</b>		
Ruaroa Rd RP3008-5681.	Pavement investigation information required 1 <sup>st</sup> of March to allow for 1 <sup>st</sup> September start. Not provided.	Site visit to scope associated improvements and drainage.
West Coast Rd RP 25167-27100	Pavement design information required 1 <sup>st</sup> of March to allow for 1 <sup>st</sup> September start. Not provided.	Site visit to scope associated improvements and drainage.



**Pawarenga Road Seal Extension**



**Pawarenga Road Seal Extension**



**Kaitaia Awaroa Rd Box Culvert Installation**



**Speed Management Review Signs Installation**



**Runaruna Rd Storm Damage Rock Spall Repair**



**Diggers Valley Rd Storm Damage Retreat**



**Diggers Valley Rd Storm Damage Rockwall Repair and Retreat**



**Matawherohia Rd Storm Damage Rockwall Repair**



**Taupo Bay Rd Storm Damage Rip and Remake Repair**

## Reseals

<u>Length Completed April 2023</u>	<u>Length Outstanding FY 2022/23</u>
21.929 km	Nil
<b><u>Sites Completed April 2023:</u></b>	
<ul style="list-style-type: none"> <li>• Fairburns Rd RP10110 -10380</li> <li>• Matauri Beach Rd RP0-650</li> <li>• Inland Rd RP0-1492</li> <li>• Kitchener St RP0-290</li> <li>• Mangamuka School Rd RP0-380</li> <li>• Mangatete Heights RP200-320</li> <li>• Parapara Rd RP0-640</li> <li>• Parapara Toatoa Rd RP6450-6750</li> <li>• Pawarenga Rd RP50-468, RP 617-2306, RP4230-7661</li> <li>• Peria Rd RP0-6561</li> <li>• Rangiputa Rd RP0-2507</li> <li>• Totara School Rd RP0-201,RP 214-322</li> <li>• Watts St RP0-132</li> </ul>	

## Health and Safety

- 54 Leadership safety actions were completed, documenting safety conversations between our leadership team and crews.
- Safety improvements suggestions were documented, including using a towing mechanism to place fish passage rocks within a culvert to reduce the risk of emitting exhaust fumes into a confined space
- No H&S Training completed this month.
- No first aid, medical treatment or lost time injuries occurred this month.

<u>Type</u>	<u>Number during period</u>	<u>Number to date</u>	<u>Days since last incident</u>
LTI	0	2	891
MTI	0	2	501
FAI	0	0	1701

## Contract Notices April 2023

Notice to Engineer 84 – Bitumen Additional Cost Variation

Notice to Engineer 85 - Gills Rd First Coat Seal Variation Request

Notice to Engineer 86 - Pawarenga Rd First Coat Seal Variation Request

Notice to Contractor 130 - Regional Emergency Works Programme - Delivery Expectation

Notice to Contractor 131 - Peninsula Parade RP517-810

Notice to Contractor 132 - West Coast Road Flood Mitigation\_Section A B & C - Final Completion Cert

Notice to Contractor 133 - Additional Footpath Renewals 2022-2023 - Northern Ward

Notice to Contractor 134 - Bitumen Transport Variation

Regards,

Warren Gore  
Kaitaia Branch Manager

Freya Coppins  
Kaitaia Construction Manager