

NZ Transport Agency – Northland Programme Activity Update

February 2024

Activity	2021 - 24 NLTP	Current Stage	Progress	Commentary (Potential issues / concerns / actions underway)
Maintenance and operations	\$180.2M (NLTP funding)	December 2023	Amber	 This year's summer maintenance programme ensures Waka Kotahi can deliver its annual schedule as well as projects that were postponed due to extreme weather events earlier this year. The maintenance programme has kicked off with more than 30% of the 156 lane kilometres program for Northland and Auckland North completed. We can expect to see increased temporary traffic management. This may include mobile operations and stop/go traffic management. If full highway closures are required for the construction of the road and safety of road users and workers, this will be communicated well in advance. The Christmas and New Year holiday period have seen an increase in traffic. All worksites have started up in full swing on Monday 8 January 2024 with a major reseal site on SH15 at the Northport entrance already completed.

<u>SH1 Brynderwyn Hills</u> recovery and enabling works	\$61M (Crown funding)	Ongoing	Green	Following extensive engagement with the public, freight, tourism and other key stakeholders a closure date for SH1 Brynderwyn Hills has been confirmed. With both industry and public feedback evenly divided between an earlier and a later closure a hybrid option has been chosen. This option is supported by the Northland Inc working group where there are representatives of tourism, freight and other economic groups. SH1 Brynderwyn Hills will be closed from 26 February- 27 March, with the road opening for a period of 6 days over the Easter holiday period. The road will then close again on 3 April until the closure works are completed in May. The total closure time will be approximately 9 weeks.
				During the closure, there will be a detour campaign run by NZ Transport Agency Waka Kotahi advising of the alternative routes into Northland. We are also working closely with Northland Inc to support an advertising campaign letting people know that Northland is open for business and ready to welcome visitors.
				During the closure there will be regular e-newsletter updates, social media posts and online video progress shared. The detour campaign advising of the dates and timing of the closure will be communicated through newspaper, radio, online advertising and through community and industry networks.
				To register for the e-newsletter please register through the project web page. <u>https://www.nzta.govt.nz/projects/sh1-brynderwyn-hills/</u>

SH1 Far North Resilience Programme (Mangamuka Gorge)\$100M (NLTP funding)	Underway	Green	We've made significant progress in recent months with drier weather. Physical works are being undertaken on 13 of the 15 critical slip sites over a 13km section	
	•			of SH1 through the Mangamuka Gorge.
				The remaining slip designs have been finalised and the team is coordinating them into the existing programme.
				This includes a significant slip (A11) that requires a major re-alignment of the road and approximately 24,000m3 of material will need to be removed. Work on this slip is scheduled to start in February.
				The enabling works have included installing over 740 hard (reinforced) and soft (non-reinforced) piles throughout the gorge and stabilising the road as well as retaining and strengthening areas. The permanent works involve installing over 240 piles up to 32m deep into the ground in some places.
				Work is continuing at pace, with up to three shifts running day and night.
				Work continued over the Christmas period on a slip site that required full closure of access to minimise disruption to the rest of the site.
				The teams are constantly looking at ways we can safely improve our programme, however we are still expecting the road to open in late 2024.
				https://www.nzta.govt.nz/projects/far-north-state-highway-resilience-programme/
SH10 Kaeo bridge	\$40M	Nearing completion	Green	Traffic management over Christmas was successful with no reports of significant delays or disruptions.
				Overall construction progress is at 90% and tracking well. An official opening event is being planned for April 2024, with details to be announced once confirmed. Key construction milestones include chipseal and guardrails in Zone A, abutment B movement joints, splitter island kerbing and the final bridge deck pour.
				Work on the Southern tie-in and barrier install for Zone B has also started.
				A blessing took place on the 24 January with mana whenua. This allows us to start demolishing the old bridge and traffic to partially use the new bridge. One way traffic is expected on the new bridge by early February.
				Bridge demo work is due to start with construction of a crane pad on the Western riverbank, located between the new bridge and the old bridge. The temporary works are currently underway and crane pad construction started in

				at the end of January. The bridge demolition works is expected to start on the 12th of February. <u>https://www.nzta.govt.nz/projects/connecting-northland/twin-coast-discovery-route/sh10-kaeo-bridge-upgrade</u>
SH1 Loop Road Safety improvements	\$49.65M	Stage 1 - complete	Green	At the end of 2023 the team completed the deep lift asphalt layers out to the kerb and channel on the future southbound lane and shoulder.
		Stage 2 – Underway		Most of the bulk preload fill across the site is now complete; we have achieved the required settlement on the northern side and completed the deep stormwater drainage.
				Construction of the southern tie-in southbound was started with road widening, drainage, utilities, bulk fill, roading pavement and deep lift asphalt.
				We've completed box cut of the northern preload site to reuse materials at the southern end of the project for bulk fill.
				At Otaika Creek Bridge the team have installed the temporary staging bridge, to allow them to install the permanent bridge piling and alternative design (for the ground improvements) is continuing.
				Through February 2024, the team will complete southern tie-in northbound widening.
				Works will then start on the retaining wall construction next to Otaika Creek and the team will continue the ground improvement piling at Otaika Creek bridge and at the Oaks Road embankment fill.
				SH1 Loop Road safety improvements NZ Transport Agency

SH1 Whangārei to Wellsford Safety Improvements	\$4M	TBC – sections will be staged	Green	 Northern section – Interim safety improvements have now been completed. This project delivered additional safety interventions across 12km of State Highway 1. We now move into the 2-year maintenance period which includes maintaining flexible safety posts on the centreline for the Toetoe to Springfield section installed in 2018. Central section – The project is being delivered in 3 packages with Package 1, from Sandford Road to the Uretiti Beach access road, now moving forward. The design is finalised and will be shared with stakeholders in February. Consenting is well underway and funding approval is being sought to commence construction in late 2024. Southern section – Stage 1 - improvements to Ross Road has now been completed while Topuni Corner is largely completed. The finalisation of the design for stage 2 is expected to be completed in March 2024 and shared with key stakeholders. Consenting and land acquisition discussions will begin in early 2024 and the project is expected to go to tender mid-2024. SH1 Whangārei to Wellsford NZ Transport Agency
Driver Licensing Improvement Programme		Ongoing	Green	As of 12 January 2024, 1,259 practical driver license tests had been undertaken by community driver testing officers in the Te Tai Tokerau region. Testing using CDTOs is occurring regularly in Kaikohe, Dargaville, Kerikeri and Whangarei. An interim review of the trial, which runs through until 30 June 2024, was undertaken in December by a third party. The review concluded that the trial has made significant progress and is showing very favourable results.

Speed management in Northland	In progress	Amber	The Minister of Transport announced changes to the Setting of Speed Limits Rule in December 2023, and confirmed that work is underway to develop a new Rule.
			We are working through what this means for state highway speed management activity.
			We will continue to set speed limits to maintain the state highway network. For example, where there is a specific operational need, such as for infrastructure projects, temporary speed limits expiring or new roads opening.
			Interim State Highway Speed Management Plan
			Northland and north Auckland Speed Review
Kawakawa Safety Camera	In progress	Green	NZTA is completing final updates to the static-speed safety camera on State Highway 1 between Kawakawa and Moerewa. We expect to begin enforcing in the next few months.
			Before we move to enforcing with this camera, we'll:
			 Swap out the pole for a new design, which will make maintenance faster and safer and require less partial road closures and traffic management. Replace the camera. The new camera won't have Automated Number Plate Recognition (ANPR) technology, which is only needed for average-speed safety cameras. Install new signs to remind people to check their speed and slow down if needed.