

# Rotorua Lakes Council

## Operations Committee Meeting

8 April 2021

Adrienne Black – Principal Transport Planner

Malcolme Flattery – Senior Project Manager

Steve Cox – Principal Project Manager

# What we will cover today:

- SH30 Eastern Corridor Stage One
- SH30 Eastern Corridor Stage Two
- SH30A Central Corridor
- SH5 Tarukenga to Ngongotahā
- Speed management



There is a lot of work planned for, and happening on, Rotorua's state highway network. We're making your roads safer and more efficient, while providing better opportunities for walking, cycling and public transport.



# SH30 Eastern Corridor Stage One

## SH30/Te Ngae Road (Sala Street to Iles Road)

- We're upgrading this corridor to **improve safety, access and journey reliability, while providing better walking and cycling facilities.**
- Construction is currently on track for completion by **November 2021.**
- In December 2020 we completed the upgrade of the Sala Street intersection – with the exception of some minor works.
- We are recording a significant reduction in traffic queues/delays on the corridor now the Sala Street work is finished.
- Tarawera intersection is on schedule to be signalised by mid-2021. Two more temporary roundabout shifts need to occur before then.
- Construction of the fourth lane between Allen Mills and Iles roads is ongoing, scheduled for completion this month.
- Improvements to the Puarenga Bridge Underpass are in progress. We are making the underpass safer and easier to use.



# SH30 Eastern Corridor Stage One

## Working with the community

- We are listening to stakeholder feedback, helping us shape a construction programme that works best for all key stakeholders.
- We are receiving positive feedback from the community on the new shared paths. Construction will continue throughout the year, with sections open for use as they're completed.
- We are investigating how we can make our signalised intersections more user-friendly for all users, including those in wheelchairs. Aiming to trial an option in the first half of the year.
- One challenge the team is facing is speeding through work sites. We are talking to Police about speed through the project site.
- Safety campaigns planned for the project this year to encourage and remind drivers to slow down.



# SH30 Eastern Corridor Stage Two

## SH30/Te Ngae Road (Iles Road to Rotorua Airport)

- We are **addressing safety and connectivity** on this corridor, while **accommodating for future growth** and providing **better travel choices**.
- Community engagement was completed in 2020. We heard valuable feedback through this process which shaped our decisions.
- Feedback showed strong support for more walking and cycling infrastructure and safety improvements, as well as a desire to see more predictable travel times and better integration with local roads.
- In December 2020, the Waka Kotahi Board confirmed the Preferred Option for the corridor.
- The Detailed Business Case is now complete.
- Total cost for improvements approximately \$80 million.



# Eastern Corridor Stage Two

SH30/Te Ngae Road - Iles Road to Rotorua Airport



# SH30 Eastern Corridor Stage Two

## A phased approach to improvements

- Improvements will be delivered in three phases as growth and development demands
- \$35 million funding has been committed for Phase One of the project through the Crown Infrastructure Partners (CIP) Covid-19 Response and Recovery Fund.
- Phase One is focused on supporting growth and development of eastern Rotorua, specifically at the Wharenui Land Block. It includes improvements to meet the most immediate needs of the corridor.
- Phases Two and Three will be constructed as growth and development demands.
- We are aiming to start construction on minor elements of this phase in late-2021, in line with CIP requirements.





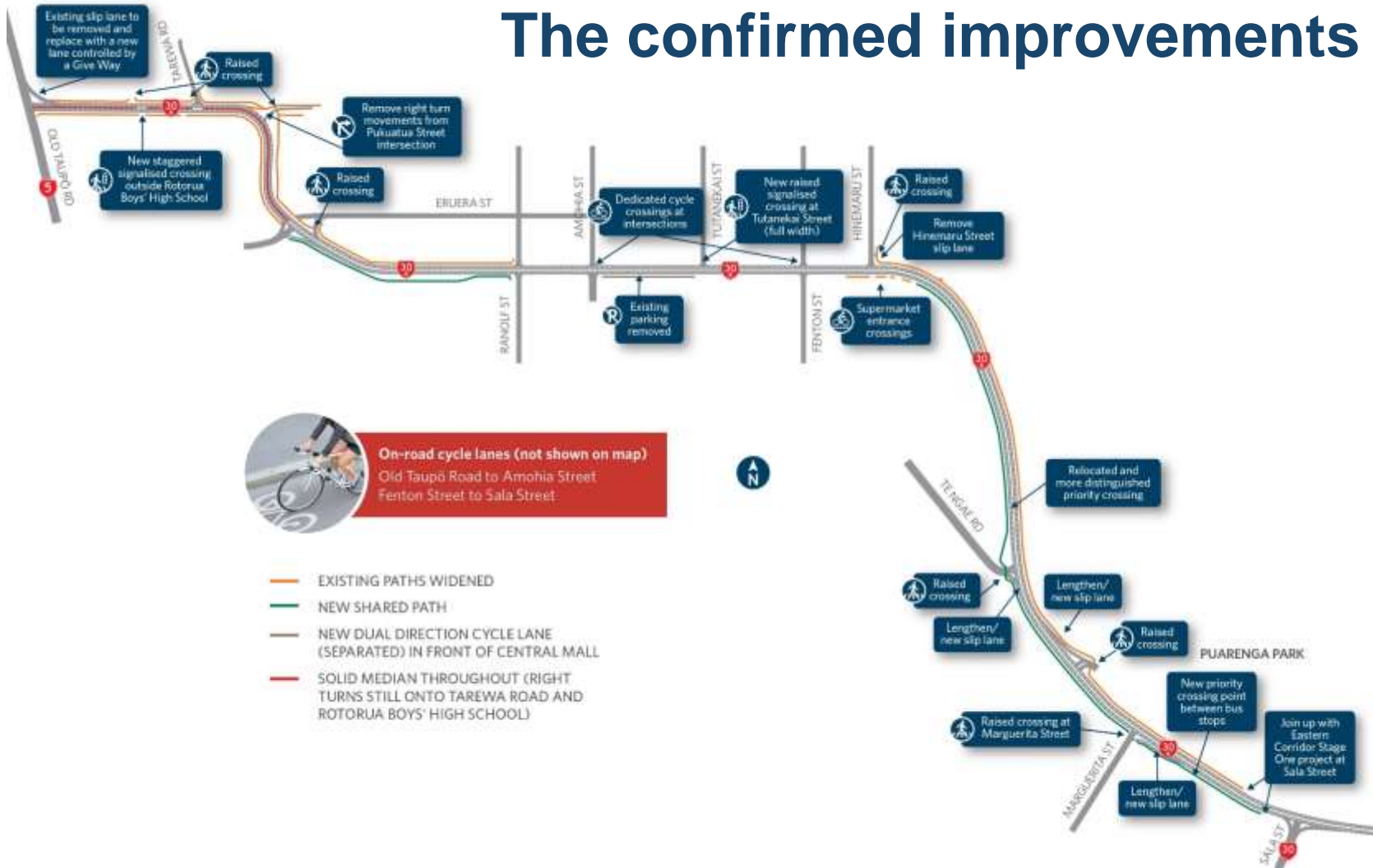
# SH30A Central Corridor

## SH30A/Amohau Street (Old Taupō Road to Sala Street)

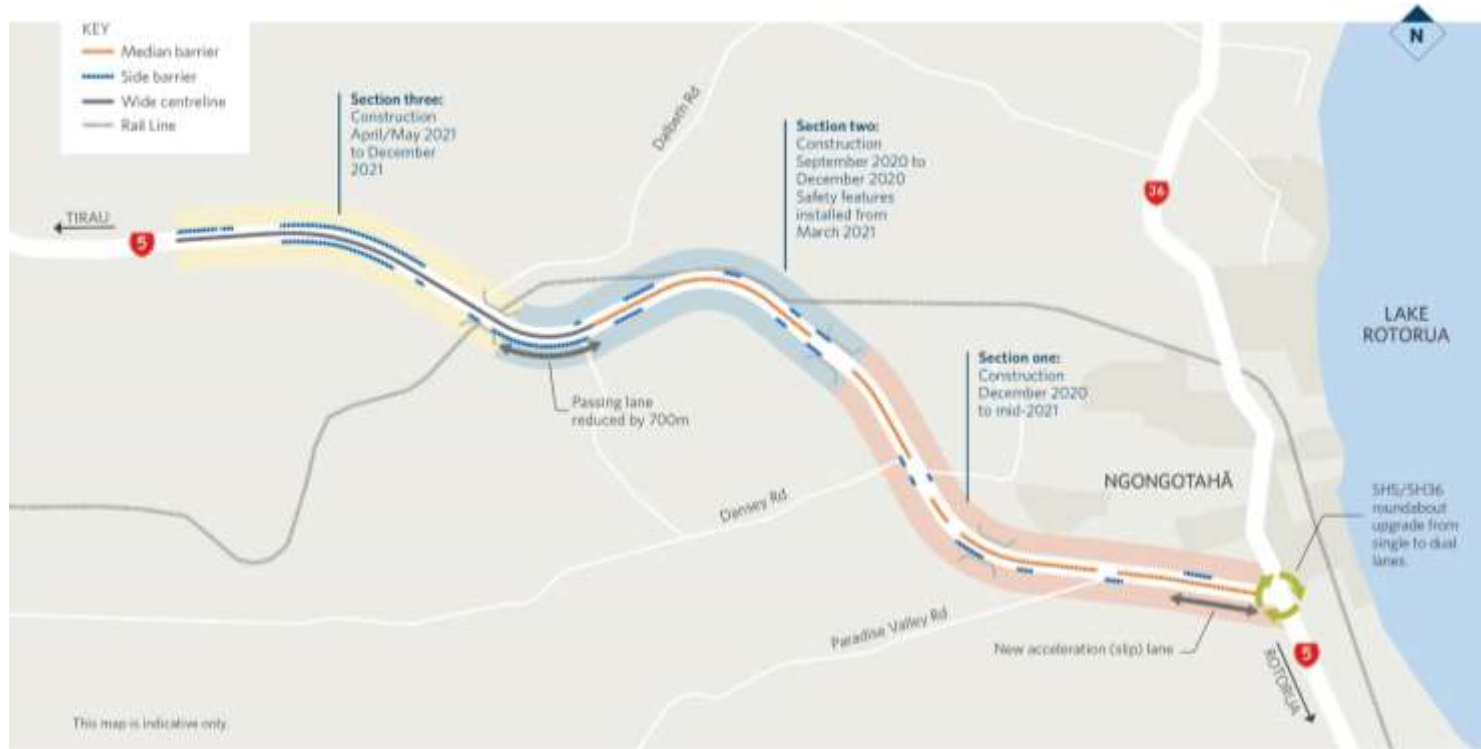
- Project **supports Council's revitalisation of the city centre**, and includes revocation of road once works are complete.
- We are upgrading State Highway 30A/Amohau Street, with a focus on **improving safety and walking/cycling opportunities**.
- The detailed design for the Central Corridor is complete and the project is in the pre-implementation phase.
- Confirmed improvements have been costed at approximately \$22 million.
- At this stage we expect construction may start in 2022, subject to funding approval.
- We will wait until construction of the Eastern Corridor Stage One and Ngongotahā to Tarukenga projects is complete to avoid placing too much pressure on the network.



# The confirmed improvements



# SH5 Ngongotahā to Tarukenga Safety Improvements



# Speed Management

The introduction of safer speed limits is part of Road to Zero 2020-30, the Government's road safety strategy, and aligns with the safe system approach, which acknowledges that even responsible people make mistakes on our roads and aims to minimise the impact of those errors.

Ensuring our roads have safe and appropriate speed limits to help prevent people being killed or seriously injured is very important to Waka Kotahi.

## Rotorua speed management - implemented

- SH30/SH33 Rural Rotorua and Paengaroa – new speeds implemented 29 June 2020.
- SH5 Waiotapu – new speed implemented 6 June 2020.

## Rotorua speed management - consultation

- SH30/SH5 urban Rotorua – Waka Kotahi and Rotorua Lakes Council collaborating on public consultation across state highways and some local roads. Consultation underway now until 21 April.

## Considering speed management and yet to assess

- SH33/SH30 Te Ngae Junction to SH30/SH2 intersection Awakeri.
- SH36 Tauriko to SH36/SH5 roundabout Ngongotahā.



# SH33 Te Ngae Junction to Paengaroa safety improvements

- Construction started late 2017, expected completion date late 2021 now early 2022.
- Safety improvements include wide shoulders and centreline, and roadside safety barriers at high risk locations.
- Completed Paengaroa section, new southbound passing lane and Mourea to SH30/33 Te Ngae intersection.
- Currently working on final stages between Ōkere Falls and the southbound passing lane that opened in December 2020.
- Ōkere Falls to Mourea shared path – proposed design completed. Contractor currently pricing, construction expected to start April 2021.



# Rotorua Mode Shift Plan

- Mode shift is a key national priority, as outlined in the Government Policy Statement for Land Transport.
- *Keeping cities moving*, the Waka Kotahi national mode shift plan aims to ‘increase the wellbeing of New Zealand’s cities by growing the share of travel by public transport, walking and cycling’.
- Moving people differently from private vehicles (public transport, cycling, walking, micro-mobility) has become a significant priority for the Bay of Plenty region, especially within and connecting key urban centres.
- The Rotorua Mode Shift Plan (a subsection to the BOP Plan) is in the final stages of development and Waka Kotahi will present to council in the coming weeks.



# Hei konā mai Goodbye for now

