



**CENTRAL
HAWKE'S BAY**
DISTRICT COUNCIL

Connecting communities and building resilience

Route 52: Porangahau and Wimbledon Road upgrade

Central Hawke's Bay District Council, with funding from the Provincial Growth Fund are improving transport infrastructure for the communities along 'Route 52,' Porangahau and Wimbledon roads. A key focus of the programme of work is the bridge at Flaxmill.

Flaxmill Bridge has a history of flooding. Rainfall events in February 2004 and March 2018 cut both gas and electricity supplies and compromised community safety. In 2018 the road either side of Flaxmill Bridge was closed in excess of 20 days due to flooding.

With growing volumes of freight using the route, reliability and resilience needs to be assured if the regional economy is to be protected and opportunities for productivity are enhanced.

The conclusion of this project will provide future generations with safe and durable roading infrastructure along what is a key thoroughfare in our district. You will be kept informed in advance of any construction works due to take place, which may result in a delay to your journey. Council apologise for any short-term disruption that the project may cause.

Programme scope

The total programme encompasses many different projects and types of work spread along the length of the route. While Flaxmill is a priority and will require some of the largest investment and effort, there are many identified sites for improvement. This work will include safety improvements, pavement improvements and the strengthening of walls and culverts.

Some work is already underway with four retaining walls being strengthened near Wallingford.

The council have commissioned Stantec to undertake investigation, design and project management work, and Council will be procuring physical (construction) work services from multiple local contractors.

Detailed surveying and modelling has now been completed for the Flaxmill area and wider catchment. This has included LiDAR surveys as well as 'on the ground' surveying.

You may already have noticed field engineers in the area and you will likely see more of them as this project proceeds through to construction and monitoring.

Should you have any questions, queries or concerns please do not hesitate to contact our project engagement lead at Stantec:

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**PROVINCIAL
GROWTH
FUND**
TUAWHENUA

Provincial Growth Fund

Central Hawke's Bay District Council obtained funding from the central government Provincial Growth Fund in 2019 to improve safety and resilience to the communities attached to Route 52 (Porangahau and Wimbledon Roads).

Timing

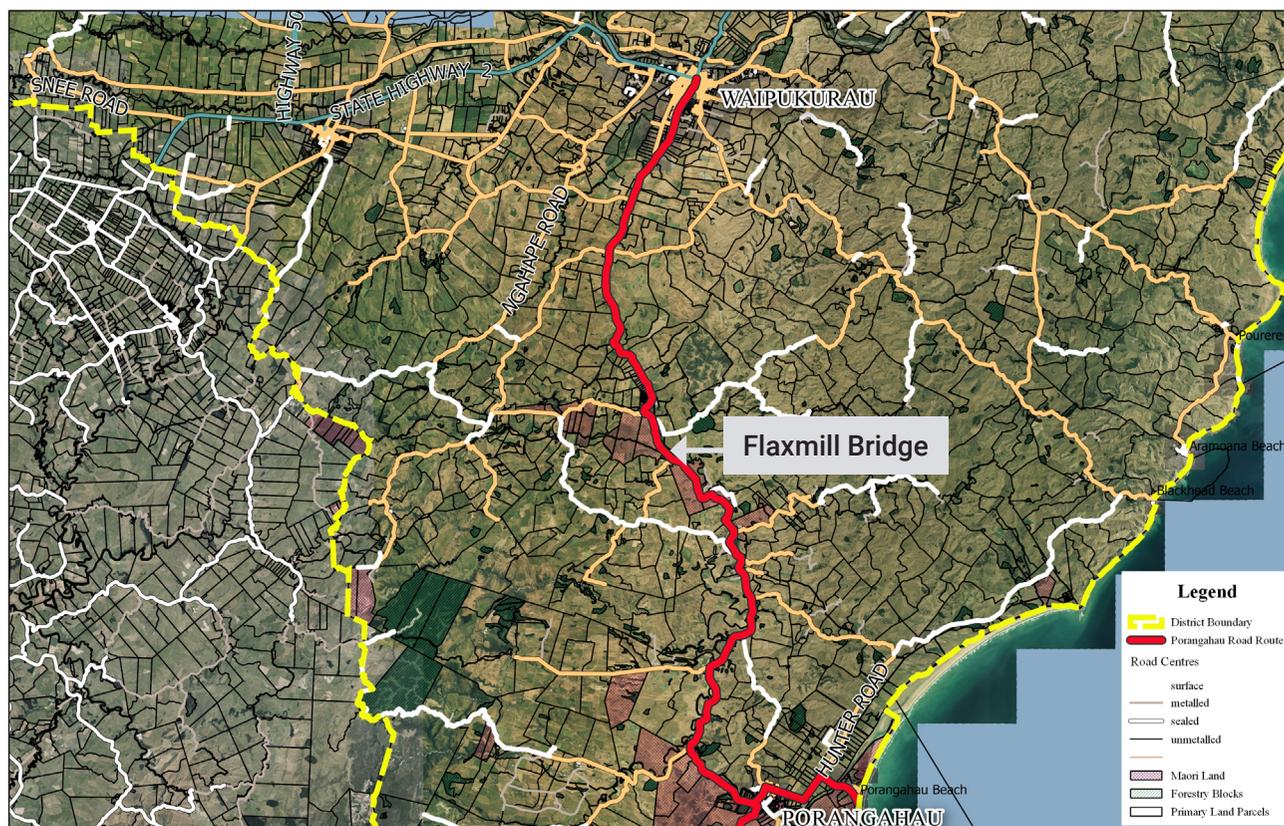
Early work along the route is already underway. The Flaxmill area is in the design stage and work is anticipated to commence on site around the bridge in 2021.

Estimated project cost

The PGF have funded \$20.1M to complete the works along the route.



Flooding at Flaxmill Bridge, March 2018



Flaxmill Area Improvements Project

Date	Activity
2019 Q3/4	Preliminary assessment of inundation issues and data gathering. COMPLETE
2020 Q2	Hydrology Assessment carried out with initial Hydraulic modelling completed. Concept options developed for landowner and stakeholder consultation. COMPLETE
2020 Q3	Stakeholder engagement and preferred option confirmed
2020 Q4 – 2021 Q1	Detailed design activities
2021	Ongoing landowner and stakeholder engagement
2021 Q2	Contractor procurement and award, consenting as required
2021 Q3 – 2022 Q2	Construction onsite
June 2022	Estimated construction completion

For project updates: www.chbdc.govt.nz/route52