Marlborough Roads









Marlborough Roads Recovery Update

Wednesday 13 October 2021 Next update: 20 October 2021

Snapshot for the week 4-8 October













The last week has seen further progress made across the recovery area. Wet weather is a regular feature at this time of year but, while it may mean short disruptions on some sites, there have been no longer-term impacts to our work schedule so far.

For information between Marlborough Roads Recovery Update - Roading:

- Receive notifications on your phone by signing up for the Antenno app
- Check the Marlborough Civil Defence Emergency Management Map by clicking here
- Check the Council's roading alerts at https://bit.ly/RoadingAlertsMarl

For more information on road status and restrictions, read our Road Access Definitions and FAQs

Marlborough Roads Recovery Team would like to thank everyone affected by the July storm damage throughout our roading network for their patience during this difficult time.

Changes to access

As we continue to confirm the programme of recovery work and more work gets underway, the Recovery Team will need to change the traffic management and access arrangements now and then until the works are complete.

Please refer regularly to the Road access status for latest information.

Visitor access to Controlled Access (Residents Only) areas:

In the interest of public safety, visitors are not permitted to drive vehicles into Controlled Access (Residents Only) areas in any of the recovery zones. However, residents with passes are able to pick their guests up from 'Public Access' points across the recovery area and transport them to their property.

Marlborough Sounds

A full Marlborough Sounds Road to Recovery update was published on Tuesday 12 October. Highlights from this update are below and you can read the full issue <u>here.</u>

Access Status

- Controlled Access (Residents Only) has been extended on Kenepuru Road from Moetapu Bay Road through to Onahau Road.
- All recovery areas past Sandy Bay, on Kenepuru Road and into the Outer Sounds, are now open to the public. However, this area can only be accessed by barge into Fish Bay.
- There is now a physical road closure on Kenepuru Road at RP20.5.

Access beyond the RP 20.5 'water tank slip' on Kenepuru Road

Access on Kenepuru Road, between Onahau Road and Sandy Bay Road, is restricted by the water tank slip (RP 20.5) which occurred after the July storm. This section of road is closed, and we are working with affected residents to help them access their properties during this period.

We expect there to be access restrictions on this road for upwards of six months.

From this site at RP 20.5 to Portage, a geotechnical drill rig is scheduled to undertake sampling on Thursday and Friday this week from 8am to 5pm. While this work is subject to change, this stretch of road remains closed.



• All recovery areas past Sandy Bay, on Kenepuru Road and into the Outer Sounds, are now open for 'Public Access'. However, this area can only be accessed by barge into Fish Bay.

Torea Road to Portage

Work to clear the slips and water tables on Torea Road will begin today, Wednesday 13 October.

This road is currently Controlled Access (Residents Only). To undertake this work, Torea Road will be temporarily closed to all traffic from Monday to Friday, between 9am to 1.30pm and 2pm to 4pm. This work is expected to take around three weeks.

Portage to Outer Sounds

After a review last week, the area from Sandy Bay through to Raetihi on Kenepuru Road will now be open to the public. However, this area can only be accessed by barge into Fish Bay. Delays can be expected as slips are still being cleared. Fulton Hogan will have a wheeled excavator operating in this area from next week.

In the coming weeks, we'll also see some new types of activity in the Sounds area, including geotechnical drill rig testing to help with the preparation of detailed design work, plus culvert flushing, repairs and pavement repairs.

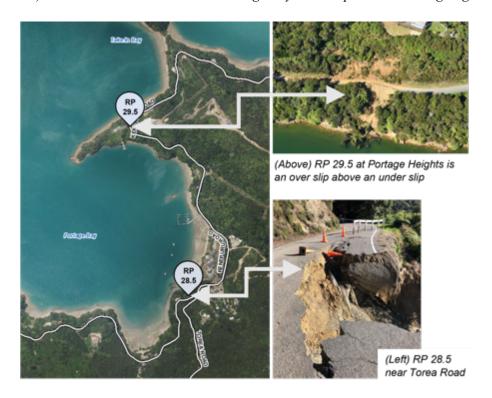
To ensure the safety of our work crews and the public, we'll be installing additional road signage and traffic control at work sites from this week.

Scoping and design

Scoping and design work for those faults that do not require earthworks or pavement repairs is well underway. Whilst this work is being completed the teams in the field will continue to clear as many slips and water tables as possible before the long-term construction begins.

There are three significant sites in the design and review stage where construction work will not be visible in the short-term. These are slips at RP 20.5, 28.5 and 29.5 (see maps below). Further updates will be released when more information is available on these sites.

(Below) RP 28.5 and RP 29.5 around Portage Bay are complex sites undergoing design work.





(Left) The "water tank slip" at RP 20.5 is a complex site, which occurred well after the July storm. It is located about 1km east of the Onahau Road turnoff.

Below, the "before" photo (top) was taken 28 July with no visible faults.

The slip in the "after" photo (bottom) occurred after a later rain event.





Awatere Valley Road

Access Status: Controlled Access (Residents Only)

The Awatere Valley Road access is fragile and very weather dependent. The road continues to be resident access only. For truck and trailer access, 24-hours' notice is required, please phone 0800 213 213 or 03 520 8024 (8.00 am - 5.00 pm, Monday to Friday), or email recovery@marlboroughroads.com

Marlborough District Council, Marlborough Roads and Ministry for Primary Industries will be onsite <u>Thursday 21 October at 2pm</u> at Mt Gladstone (5911 Awatere Valley Road) to share the latest road recovery information with the local community.

On Monday 18 October from 9am to 3pm, there will be a road closure in place on the Awatere Road between Jordan and Limestone at RP 4078 to allow for a culvert installation. These hours have been set to allow parents to pick up and drop off their school children.

Work to date

Work at two key sites in the Awatere Valley - the under slip between Jordan and the Limestone Bridge and the scour repairs and culvert clearing between Limestone Bridge and Molesworth Station - is now complete.



Awatere Valley Road – completed slip repair at RP 7740



Surface and water table repairs at RP 980 - the Grey River Bridge, between Limestone Bridge and Moleswo

Upcoming works

The Awatere River is undercutting the road at two locations and will require rerouting to protect the road. These locations are Jordan River to Medway Road, and Jordan River to Limestone Bridge. We are now in the process of obtaining approvals and undertaking ecological surveys to prepare for this work in order to channel the river away from the road and provide a long-term solution for these areas.



Above: Medway Road - Jordan River. The river is undercutting into the bank on the left (shown in purple) to the marked blue channel further to the right.



Above: Jordan River - Limestone Bridge. The river is undercutting into the bank shown in purple towards the bottom of the image and will be diverted to the marked blue channel further up the image.

Queen Charlotte Drive

Access Status: The road is open with nine sets of traffic lights in place to ensure public safety.

Progress to date:

Geotechnical and engineering investigations are ongoing – these investigations will provide information for design work that will need to be completed prior to work starting on the final repair project. Some work is ongoing to reinstate roadside drainage channels. We have undertaken slip and stormwater pipe inspections, and hydroseeding - to establish grass cover on slip sites - will begin in the near future, weather depending.

Northbank

Access Status: The road is open with traffic control in place as required.

Progress to date

Structural repairs to the Enchanted Bridge gabion rock baskets and slope stabilisation are complete.



Repair work on the Enchanted Bridge in the Northbank Area is now complete

Upcoming work

Water table clearing and pavement repairs are scheduled to start on Monday 18 October. Road signage and/or traffic lights will be in place to ensure public and work crew safety while this work is carried out.

Kaiuma/Pelorus

Access Status: The road is open with traffic control in place as required

Current work

Work on drainage channel reforming, slip clearing and protection against further slippage or slumping is almost complete. The road is open but traffic control will be in place as required.

*RP – Route Position is a system used to define locations along the road by the distance from a known point – usually the start of the road or a major feature such as a bridge or intersection. They often align with property rapid numbers.

For more information

For the latest road status updates please visit our Marlborough Emergency Management Official Public Information Map before your journey: https://bit.ly/RoadToRecoveryMarl

For the latest roading alerts: https://bit.ly/RoadingAlertsMarl

Phone us: 0800 213 213 or 03 520 8024 between 8.00am - 5.00pm, Monday to Friday

Email us: recovery@marlboroughroads.com