

Wairere Road Repair FAQs

We plan to start works on Monday 14 October, 2024.

Kia ora,

On behalf of AT, Fulton Hogan will begin work to repair two slips under the road on the edge of the property at 349 Wairere Road. The repair work will extend from the previous slip repair, where there is a wooden railing, around the corner to the next driveway at 331 Wairere Road.

This repair is a part of the Cyclone and Flood Recovery Programme, and is needed to prevent the road from failing at this location. We plan to start works on Monday 14 October. We will need to implement a full closure for the first section of the works. If the start of works is delayed we will update you.

Information about the works, and the closure are on this document. We will also have updates on the webpage at https://at.govt.nz/westroadrepairs

Please email <u>ATEngagement@at.govt.nz</u> with your email address, if you have not done so already. This will help us update you more effectively than post.

If you would like to be included on a Whatsapp Group for notifications to your phone. You will need to download the Whatsapp Application on your phone. If you have neighbours who might not be able to use the internet, please check in with them or pass on any information.

Full Road Closure Timetable

| 5.30pm to 8am (Overnight) | Road will be open. The morning school buses will collect children and drive through this section by 8am. |
|---------------------------|--|
| 8am | Road Closed for works |
| 10am, 12pm and 2.30pm | Road open for resident access for 5 minutes only. Please be at the site ready and waiting for access just before the hour, as the site will close at 5mins past the hour. If no-one is waiting for access, the works might continue. |
| 4pm to 4.20pm approx. | Road open for access for the two school buses to drop off students, turn around and return through site. Residents will also have access at this time. The site will close again after the second bus is back through. |
| 4.20pm to 5.30pm | Road Closed for works |
| Weekends | The road will be open, one lane access under traffic lights. |



| Emergency Access | Fulton Hogan Crew will be able to respond to opening the road in the case of emergency. |
|---------------------|---|
| If no work underway | If due to weather or resources works are paused for the day, the road will be open, one lane access. We will be setting up a Whatsapp group for this site to enable the contractor to advise you any on the day changes, please send your phone number to ATEngagement@at.govt.nz |

What work is actually being completed to repair the slip?

- To repair the slip, we are installing a number of steel rods (soil nails) which are drilled back under the road, these rods are approximately 7m long and will be grouted in position. These support both the embankment and road.
- The outside face of the embankment is covered with steel mesh and finished with sprayed shotcrete (concrete) which weatherproofs the surface.
- Where the road has slipped or appears to be falling away, this will be backfilled and reinstated, to make this section more even.
- Some drainage works will also be completed.
- We will need to remove some of the vegetation to be able to access the slip face, to install the soil nails.

What days of the week are the slip repair works being done?

Monday to Friday

What are the working hours?

• Works start at 8am and finish at 5:30pm, after hours the road will be open one lane, with traffic lights.

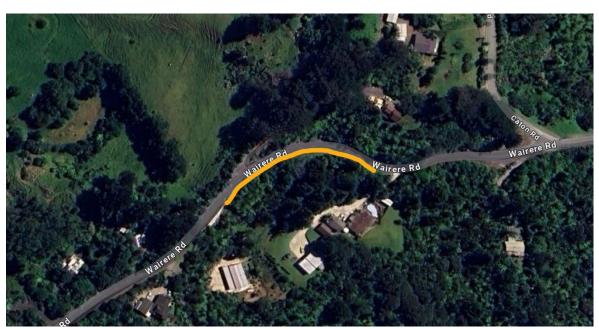
How long will the works take?

- We estimate the work will take approximately two months. The first section of the
 works will require a full road closure, due to the narrow width and location of the
 power pole. Once we have enough space can get one lane open we will. The
 contractor is confident that this full closure might only be 2-3 weeks, but it will be
 dependent on works going according to plan.
- We will advise you via email any changes to the schedule, and on the website at https://at.govt.nz/westroadrepairs

Why does the road need to be closed?

- Due to the working room available onsite and the need to sit an excavator and soil nail drilling machine the road. Due to the width of the machinery, on the narrow section of works, there will be no room for a lane to remain open.
- If we were to open and close the road on a more frequent basis this will delay works and take a lot longer to complete
- As soon as we have completed all work that requires a road closure, we will revert back to the temporary traffic lights and have one lane open at all times. The community will be updated when changes occur.





Indication of slip site

Why are we not completing repairs to the other section of damaged road between 349 Wairere Road and Caton Road at the same time?

- This repair will be done at a later date. The two sections are on different funding programmes, and the section at 349 Wairere Road needs to be done first.
- If we closed the road to do both repairs at the same time, we would not have enough room to get the resources through to the 349 Slip. This would extend the length of time we would need to fully close the road, which would impact residents severely.
- The team who are working on the other damaged section have advised, they are unlikely to have to implement a full road closure when they repair that section.

Are there any works happening on the weekend?

 There will be no work on weekends, the road will be open one lane over the weekend.

Will there be pedestrian access?

- We hope to be able to maintain pedestrian access through the edge of the site when the road is fully closed.
- If you park a vehicle on the other side of the slip, please be mindful not to block access.

How will School buses be affected?

- We have worked the road closures around the school bus pickup and drop off times.
 The Primary School Bus will run on a different schedule for term 4. It will do
 the Wairere Road Run first (before Bethells), starting at 7.30am. The afternoon
 run will leave Waitākere Primary at 4pm.
- The road is open till 8am allowing the morning buses to depart and open from 4:00pm – 4:20pm allowing the afternoon drop off. The road will be open for any traffic at this time.



How will refuse / recycle collection work whilst the works are ongoing?

- We will arrange with Auckland Council refuse / recycle collection for the rubbish truck(s) collecting refuse prior to the road closure going in place at 8am. If you can please ensure refuse and recycling is out on the street prior to 7am to ensure no delays.
- If you have another provider picking up your rubbish, please make contact with them.

How about delivery trucks?

- If you are expecting deliveries please let them know about the schedule, if possible, to deliver outside of our work hours or on weekends.
- We are hoping to keep the length of the full closure to a minimum, so if you are to order supplies before 14 October or wait until we have one lane open, that would be great.
- If you need to order an extra gas bottle or fill up a water tank, it would be best to do this before 14 October.

Will the rural post still be delivered?

- Rural post deliveries may just be at a different time of day compared to normal delivery times to accommodate the road opening times
- If you are expecting courier deliveries it would be best to arrange these to be delivered to a collection point usually a local shop.

How will emergency vehicles be able to access properties on the far side of the slip?

- In the event of emergency, we will be able to open the road at short notice to allow emergency vehicles to pass through the site.
- Local emergency services will have the direct phone line to our STMS crew to call ahead for an opening.

How about vulnerable people in our community?

- If someone in your family may have urgent medical needs, please can you provide us some information at ATengagement@at.govt.nz so we can be aware.
- It will be really helpful to look out for each other during the full closure, check in on a neighbour if needed.

How are you communicating with non-residents?

- We will have electronic message boards to warn of the closure.
- There will be communications going out on social media alerting people of the works and the access times.
- You can advise your visitors/contractors of road opening and closing times.

What if my question is not on this list?

Please email your question to <u>ATEngagement@at.govt.nz</u>





Soil nailing example

This picture shows soil nailing taking place in Karekare.

The machine that we will use on Wairere Road is about 3.5m wide, and will need to site about 1m from the edge of the road.

The vegetation on Wairere Road will be trimmed back to make room for the drilling.



Steel mesh

Left: picture shows the steel mesh being fixed to the soil nails and bolted into place. This provides the secure base for the shotcrete to be sprayed on. (This site is on Bethells Road, around number 154.)



Shotcreting:

Below: A crew on Mountain Road starts the Shotcrete Spraying over a soil nail site. This will leave a concrete surface, and prevent water from entering the slip site.

