

# Rawene Road and Birkenhead Main Street Update



Tuesday 29<sup>th</sup> May 2018

<p><b>Land slip remediation activities on site</b></p>	<p>Phase 1 stabilisation works have begun on site. Initial construction works will include trimming of the sheet piles to ground level followed by excavation for a concrete capping beam.</p> <p>For those that want a bit more detail – this is what is actually going to happen during this stage:</p> <ul style="list-style-type: none"> <li>• The existing sheet piles installed as part of the emergency works in December 2017 – January 2018, which are currently sticking up out of the ground, will be cut off just below the ground level.</li> <li>• A concrete capping beam will be installed at ground level on top of the sheet piles, connecting all of the piles together as one structure.</li> <li>• A number of ducts or holes will be constructed in the capping beam to allow for installation of ground anchors if required as part of the stabilisation works.</li> <li>• A fence (or hoarding) will be installed along the top of the beam, as well as water filled crash barriers to prevent cars from driving over the top of the beam. A kerb and channel will also be installed to direct water towards catchpits.</li> <li>• The capping beam will take approximately 4 to 6 weeks to construct.</li> </ul>
<p><b>Update on next phase of land slip work</b></p>	<p>Phase 2 design is almost complete and consents for that part of the work will be sought shortly. Phase 2 should get underway in spring and will involve rebuilding the slope with natural materials from the bottom up and construction of the new carpark which will be secured by a buried row of piles at the base of the slope.</p>
<p><b>Birkenhead Main Street Upgrade Project</b></p>	<p>Works are due to begin on the Birkenhead main street Upgrade. We are excited to announce that John Fillmore Contracting Ltd will be delivering the construction work on behalf of Auckland Council and Auckland Transport. A meeting with the local Business Association will be set up shortly to discuss in further detail construction staging within the town centre and to introduce the project's Stakeholder Liaison Manager. Works are estimated to take six months to complete and will be finished by December 2018.</p>
<p><b>Link to article on Our Auckland</b></p>	<p>Here's a link to an online story about both projects that went on the website on 25<sup>th</sup> May, Friday afternoon, in case you haven't seen it: <a href="http://ourauckland.aucklandcouncil.govt.nz/articles/news/2018/5/two-big-projects-poised-to-get-underway-in-birkenhead/">http://ourauckland.aucklandcouncil.govt.nz/articles/news/2018/5/two-big-projects-poised-to-get-underway-in-birkenhead/</a></p>
<p><b>Frequently asked questions</b></p>	<p>We will continue to provide Q and A's when we have information to share. A number of previous questions are on OurAuckland.</p>

	<p>Landslip Questions:</p> <p>Q - There were some people on site last week spraying 'fake snow' from a hose - what was that?  A – The white snow-like material was a trial of a foam shield that will be used as a dust suppressant if necessary. It falls on the land and acts as a 'blanket' by isolating particles. It is a non-toxic, green product that uses water, surfactants and air to create a blanket.</p> <p>Q – During works are things still being monitored on site?  A – Yes, there is still monitoring/survey equipment on site to check for any changes during the works and weather events (rain).</p>
<p><b>Why you are receiving this email</b></p>	<p>You are receiving this email as you have indicated that you wish to receive updates about Rawene Road car park. These email updates will be made available on a regular basis. If you want to unsubscribe from this email, or if you want to be added, please <a href="#">email us</a>.</p>
<p><b>How you can get more information</b></p>	<p>If you have any questions or feedback please email <a href="mailto:rawene@aucklandcouncil.govt.nz">rawene@aucklandcouncil.govt.nz</a> and we will endeavour to answer as quickly and comprehensively as possible. This email address can be used to contact the project team, and is regularly monitored by Amanda, John and Ross. The Auckland Council Contact Centre is also be available on 09 301 0101.</p> <p>You can get more information from the following sources:</p> <ul style="list-style-type: none"> <li>• There is an introduction to the project on the Auckland Council <a href="#">website</a></li> <li>• Frequently asked questions about the project are answered <a href="#">here</a> (email us if you have new questions to add).</li> <li>• A record of project updates up to 18 December is available <a href="#">here</a>, and more recent updates <a href="#">here</a></li> </ul>

# Rawene Road Update

Wednesday 9<sup>th</sup> May 2018



## Public Meeting

Thank you to those that attended last Tuesday night's Public Meeting. Approximately 50 members of the local community attended the meeting. In addition to the project team, members of the Kaipātiki Local Board also attended and assisted with queries. Thank you to Arlene and Alyson, of Rawene Centre, for their assistance and organisation of the venue.

The slides from the meeting are available [here](#) for the next 30 days. There were two presentations at the meeting. Ross Roberts (Geotechnical and Geological Practice Lead) summarised the land slip work to date and the next phase of work. Lisa Spasic (Senior Project Lead for the Birkenhead Mainstreet Upgrade) outlined the project and construction staging, including a communications plan, for the town upgrade. Both Lisa and Ross explained how the projects would overlap and be coordinated together. A summary of their presentations is included below.

The meeting concluded with a question and answer session. The key questions have been documented below. Please note that we have tried to faithfully transcribe those questions and answers that would be of use to everyone.

## Rawene Land Slip Stabilisation (summary from Public Meeting)

Ross described the history of the slip occurrence and provided a brief outline of the work to date on the site for all present. He confirmed that the emergency works (sheet pile installation) undertaken on site during and since the Christmas break have slowed the progression of the slip, resulting in a significant slowing of change to the ground since the works were completed.

The most recent work on site was the installation of a larger diameter temporary storm water pipe. This pipe is still temporary, but resilient enough to last the duration of the construction of the proposed stabilisation works. This has enabled the generator and pumps to be removed from the carpark.

Work is now about to start on Phase 1, which involves making the upper slope safe to work on and tidying up the previous emergency works at the crest. Mobilisation of equipment on site will begin in the week of Monday 7<sup>th</sup> May 2018. The Phase 1 work will include cutting of the sheet piles and the building of a concrete capping beam to tie the sheet piles together. Following this, trimming of loose material in front of the sheet piles (debris), and on the sides of the top of the gully, will be undertaken to stop further regression. A new all weather working platform can then be created.

The work programme will require the closure of much of the Rawene Road public carpark and the private access lane behind the Mokoia Road shops at the top of the land slip at various times. Some public car park spaces will be available from time to time – this will vary during the works. Some of the carpark will also be used as a 'lay down' area for the Birkenhead Mainstreet

	<p>Upgrade ('the upgrade project') to avoid taking up valuable parking spaces on the main roads. As Phase 1 progresses we intend to progressively re-open the private parking behind the Mokoia Road shops as soon as it is safe to do so, with access from the west. It is anticipated that the western end of the private lane will be opened first, as the eastern end of the site will provide access to the works in the slip and gully for the duration of the stabilisation.</p> <p>Ross described the various design options for Phase 2 stabilisation of the site (which can be viewed on the accompanying slides). Ross also commented on the outcomes from the public feedback (consultation) following the previous public meeting about the design options. Generally, the feedback suggested:</p> <ul style="list-style-type: none"> <li>• There was a mixed reaction to the future use of the crest;</li> <li>• Many respondents agreed that future use of the site should be kept flexible to allow development, if suitable;</li> <li>• There was huge support for restoring the gully to bush, with linkages and access where possible; and</li> <li>• The public has strong concerns about parking in the area.</li> </ul> <p>Ross highlighted that the stabilisation project scope is to restore land stability, and any further improvements to the site would need to follow on as subsequent projects with their own funding.</p> <p>After a multi-criteria analysis which took into consideration the effects, stakeholders, safety, ease of construction, flexibility and costs, a modified option 4 (see slides) was identified as the preferred option for Phase 2. This option comprises rebuilding the slope with natural materials from the bottom up, secured by a buried row of piles at the toe. The future design of the public carpark, following stabilisation, and subject to funding, will provide additional spaces, whilst being slightly lower down the slope. This design will be quicker and less expensive to build and means that possible future development of the site is not compromised. The design will also allow easier access down the slope as it will fit the natural topography of the ground best.</p> <p>Phase 3 work in the gully will comprise the restoration of the gully floor, including the area further south into private land. This work is more safely approached in the summer months which will fit nicely into the timetable currently proposed. A lot of this work is on private land and requires more direct consultation with landowners. There are several affected properties and the process can be undertaken while Phase 1 and 2 are being constructed on site.</p> <p>Please see Ross's slides for more details.</p>
<p><b>Birkenhead Mainstreet Upgrade Project (summary from Public Meeting)</b></p>	<p>Lisa introduced Duncan Millar, Auckland Transport's (AT) Project Manager for the upgrade project. She explained that AT will manage the delivery of the project on site and are managing the build contract and that Auckland Council are both leading the project and funding the project via the Kaipātiki Local Board. Tenders from Contractors to undertake the upgrade project have been received and reviewed following an open tender process. A final contract is yet to be awarded – but is imminent.</p>

	<p>An independent Quantity Surveyor's report predicted the cost of the project based on the Detailed Design drawing package, but the tender prices that came in were higher. The project team then consulted with the Kaipātiki Local Board to identify which elements of the design to build and which to leave for a later project when further funding would allow. The Local Board had the community's interests in mind during this process and decided to upgrade all three sides of the roundabout at this time. Some other design elements have now been removed from the current upgrade project to ensure the project could be delivered on budget.</p> <p>The upgrade project will take approximately six months to complete, although this includes contingency time (to allow for wet weather conditions) and Lisa is optimistic that it will be completed earlier. There is a construction staging plan which identifies how the works are delivered through the town centre and has been devised in collaboration with the Rawene Slip team to ensure that the two projects are well coordinated.</p> <p>Construction is due to begin in late May 2018. There will be lane closures for road traffic requiring traffic diversions on and off throughout the works, but pedestrian access will be maintained to all shops and businesses throughout construction. A dedicated Communication Liaison Manager will be on site and available to meet with business owners during the project to ensure everyone is fully updated on progress.</p> <p>Please see Lisa's slides for more details.</p>
<b>Activities on site</b>	<p>Phase 1 stabilisation works are about to begin on site. CLL will be mobilising to the site this week. Initial construction works will include trimming of the sheet piles to ground level followed by excavation for a concrete capping beam. Detailed updates will be available as work commences.</p>
<b>Frequently asked questions</b>	<p>We will continue to provide Q and A's when we have information to share. A number of previous questions are on <a href="#">OurAuckland</a>.</p> <p>The following are some questions and answers from the public meeting. If you have any other questions that need answering please contact us by email.</p> <p>Landslip Questions:</p> <p><b>Q</b> - Can the private land in the gully be purchased by AC?  <b>A</b> - This would depend on private landowners and if they were interested, but yes, it may be possible.</p> <p><b>Q</b> – Will the service lane at the top of the slip change location?  <b>A</b> – No, the intention is to keep this in a similar location.</p> <p><b>Q</b> – Will there be room for parkland, seating, in the gully?  <b>A</b> – Most of that land is currently privately owned. It is intended to keep the gully as close to its original state, with bush, whilst providing access where appropriate.</p>

**Q** – If private landowners wish to sell their land in the gully is there budget for that?

**A** – There is currently no budget for this. If it were to take place it would need to go through a rigorous business case to justify the value of the purchase, to check that there is good fit with local plans, it would need to be approved by AC, and budgets would need to be sought.

**Q** – How many truck movements are expected during the Phase 3 land slip work?

**A** – There will be about 15 truck movements per day between August to February.

**Q** – How many carparks will the reinstated Rawene Rd carpark have once landslip work is complete? The carpark used to have 131 parks and we want to know the new number please.

**A** – We can't give that number right now, as the detailed design is yet to be done for the Phase 3 work. But we expect that it will be similar to what was previously provided, although the stabilisation of the slope is the main priority and will take precedence over providing specific parking spaces.

**Q** – When will the 25 car parks currently used by Waide Construction be returned to the Rawene Road carpark?

**A** - We have spoken to the contractor and there is nothing we can do until they have finished, which is looking like July/August 2018. This is unfortunate, as that is when our Phase 2 works will begin, and the carpark will remain closed to the public during that work.

**Q** – Ticketing in the Rawene Road carpark still seems to be in favour of the construction cars.

**A** – We have had complaints from Waide Construction that they also have been ticketed. AT have been issuing tickets since February 2018. Ticketing is an ongoing issue and any evidence needs to stand up in court. We are trying to ensure compliance and no discrimination should be occurring. We will take this feedback and check with the enforcement.

#### Mainstreet Upgrade Questions:

**Q** - What is happening on Rawene Road with regards the upgrade project? More cars are using this road than ever, and new construction of apartments means even more cars will be on Rawene Road. I am concerned about the pedestrian crossing at the top of the road as it hinders traffic movements in and out of Rawene Road.

**A** – The layout of that part of the road won't change much because of the upgrade project. There will only be a minor kerb build out on the one side of the existing pedestrian crossing which is not expected to affect traffic flow. There are no other plans at this stage to upgrade Rawene Road.

**Q** – Will there be two lanes of traffic coming up Hinemoa Street towards the roundabout?

**A** – There is not sufficient space for the marking of two lanes of traffic, but there is space at slow speeds for two cars side by side. This is not really a change from what is presently happening on Hinemoa Street.

**Q** – What compensation to businesses is available if the upgrade project goes over time, or the contractor doesn't deliver? I am concerned as the track record around town is not good.

**A** – Delays are often caused by unexpected events or by third parties. We will collaborate with all the utility services as often as required, such as Vector or Chorus, to ensure the staging and programme has enough contingency, to complete the project on time.

**Q** – The design at the corner of Rawene road is still wrong. There are now too many cars using that intersection and the pedestrian crossing is in the wrong place.

**A** – Dean Kimpton reminded everyone that the challenge we have is designing a carriageway with capacity that cannot now be altered to meet the current demand without losing shops to widen the roads. He suggested that what Birkenhead is experiencing is 'growth pains at its most excruciating'.

**Q** – What will happen to buses during the mainstreet upgrade project?

**A** – The buses will be diverted as necessary during the project and signage will be used to convey any temporary road layout for all traffic. The precise Traffic Management Plan is yet to be finalised, as that is work that is completed after the contract is awarded. Bus movements will be included in the Traffic Management Plan.

**Q** – Birkenhead Village has a unique brand incorporating the village gardens and globe lights. Will the lights remain as part of the mainstreet upgrade project?

**A** – We will be removing two globe lights permanently, but the rest will remain.

**Q** – The Heritage Festival, with over 15 events, runs for two weeks each October in the Village. The mainstreet upgrade project timing will clash with this event. Is there any way that can be avoided?

**A** – We will make every effort to stage works around the events you have mentioned. Consultation with the projects' dedicated Communication Liaison Manager will be integral to ensuring that we know about events and being able to work around them.

Questions relating to both projects:

**Q** – Has there been an economic study of loss of business between June and September this year?

**A** – Ross (Landslip): With regards the land slip stabilisation works, the intention is to get on with things as fast as possible. Economic effects have not been quantified for

this project and we do not believe it would be a good use of ratepayers money to pay for an economic assessment. Lisa (Mainstreet): We understand the concerns from the public about how businesses will fare while work is being done. We will keep pedestrian access open throughout the town centre and promote businesses during the works. The staging of the works will ensure that construction is controlled – delivering areas a bit at a time to avoid major disruption to the town centre.

**Q** – Who will be accountable when the contractors turn up early, park illegally, etc? We have seen a lot of misuse of the Rawene carpark by local contractors.

**A** – What we can control is our Contractors, but not other external contractors. Dean Kimpton gave an undertaking to look at the Rawene Carpark and check what private developers have been doing and to report that back through the Local Board.

**Q** – Can we send photos of carparking offences?

**A** – Yes, that would be good. An explanation of the appropriate way to contact AT and the Rawene project team is outlined as part of this update. Please refer to that explanation below.

**Q** – A suggestion was made about publicity for the mainstreet upgrade project, in particular the use of bill boards, or similar, at the mall or along hoardings, so that more people can be informed about the project, the timeframes and what to expect. In addition, with regards the gully and access, perhaps crowdfunding could be used to fund an accessway.

**A** – Both of these suggestions were positively welcomed.

**Q** – It is great that the land slip and upgrade project teams are working together, what about Healthy Waters/storm water?

**A** – Yes, all those teams are working in collaboration. The Rawene Road storm water project will be completed after the slip work.

## Parking Concerns

Recommendation to anyone that sees vehicles parked in a manner or place they consider dangerous or illegal in the Rawene Road/landslip vicinity:

### 1. If the vehicle is still there:

The fastest way for Auckland Transport to respond to illegal parking is to call them on 09 355 3553. A request for service record will then be created and a Parking Officer will be dispatched to investigate. We do appreciate this is not always possible or convenient however any assistance you can give us to address the parking issues in the vicinity of the land slip is appreciated

### 2. If the vehicle has gone:



	<p>If it's too late for a quick response (perhaps they've already left) but you have images (photographs) then please report them using the Auckland Transport 'report a problem' web page as this way your complaint will be formally recorded in Auckland Transport's systems and can be tracked. This will help Auckland Transport customise their parking compliance approach to improve its service delivery. You can find the site here: <a href="https://at.govt.nz/about-us/contact-us/report-a-problem/">https://at.govt.nz/about-us/contact-us/report-a-problem/</a></p> <p>If you take any photos of vehicles in the Rawene Road/landslip vicinity you believe are illegally or dangerously parked, please also send a copy of the photo (if the registration is legible) to <a href="mailto:Rawene@aucklandcouncil.govt.nz">Rawene@aucklandcouncil.govt.nz</a> and we'll make sure they're not working for us (and if they are, will take appropriate action).</p>
<p><b>Why you are receiving this email</b></p>	<p>You are receiving this email as you have indicated that you wish to receive updates about Rawene Road car park. These email updates will be made available on a regular basis. If you want to unsubscribe from this email, or if you want to be added, please <a href="#">email us</a>.</p>
<p><b>How you can get more information</b></p>	<p>If you have any questions or feedback please email <a href="mailto:rawene@aucklandcouncil.govt.nz">rawene@aucklandcouncil.govt.nz</a> and we will endeavour to answer as quickly and comprehensively as possible. This email address can be used to contact the project team, and is regularly monitored by Amanda, John and Ross. The Auckland Council Contact Centre is also available on 09 301 0101.</p> <p>You can get more information from the following sources:</p> <ul style="list-style-type: none"> <li>• There is an introduction to the project on the Auckland Council <a href="#">website</a></li> <li>• Frequently asked questions about the project are answered <a href="#">here</a> (email us if you have new questions to add).</li> <li>• A record of project updates up to 18 December is available <a href="#">here</a>, and more recent updates <a href="#">here</a></li> </ul>