



Kia ora

The purpose of the Earthquake Legacy Project is to investigate and develop responses to earthquake-related changes to the estuary edge in Southshore and South New Brighton (from Rodney Street south). We need responses to these changes that are practicable, feasible and do not compromise the range of options available to the community when considering longer term adaptation planning.

Underpinning this whole project is the acknowledgement that earthquake legacy issues have had, and continue to have, a significant impact on community wellbeing. By addressing these issues, we hope there will be a positive impact on individual, family and community wellbeing.

Over the last couple of weeks we've been engaging with community groups and some residents to identify outstanding community needs that have arisen from earthquake-related changes to the estuary edge. Those needs have now been gathered and grouped into draft themes and needs. You can read more about this on the next page - we want your feedback so have your say.

Once finalised, the community needs will help identify options to address the issues.

We've also been gathering evidence of earthquake-related changes. You might have noticed people surveying the estuary edge over the last few days. We have commissioned an engineering company to produce a report on the pre - and post - earthquake state of the estuary edge and their engineers have been doing fieldwork.

The next step will be to identify and assess options and actions. There will be opportunities for you to be involved in this process and we'll have more information about how you can get involved in our next newsletter, due out at the end of next week.

A report on this project will go to Council on 22 August — the agenda for that meeting will be available three working days beforehand.



Share your knowledge

We're in the process of building up a comprehensive understanding of the pre and post-earthquake state of the estuary edge. Do you have photos you'd be willing to share that show the estuary edge, pre-earthquake? What about local knowledge and any observations about what's changed, and how?

Email your information to Maiki Andersen maiki.andersen@ccc.govt.nz by **Thursday 27 June 2019** or go online to coastalfutures.nz and upload your photos and comments on the map provided.

Call for options

As part of this project, we're identifying options to respond to outstanding community needs that have arisen from earthquake changes to the estuary edge.

Do you have any options you would like us to consider? As we have a very tight timeframe, we need your options to be supported by information about the problem they respond to, and have an estimated cost. We also need enough information to be able to estimate the feasibility of the option, and what would be required to implement it.

If you have an option in mind that meets these information requirements, get in touch with Maiki Andersen: maiki.andersen@ccc.govt.nz by **Thursday 27 June 2019**.

Identifying community needs

We held workshops with community groups and some residents of Southshore and South New Brighton on 29 May and 13 June to identify community needs relating to earthquake damage to the estuary edge.

A group of Council staff and community representatives from the How Team analysed the feedback and developed draft themes and needs. We also did a quick check to see that the needs identified to agencies in the past were covered by these draft themes.

You can read the draft community needs on the next page, or go to our website for more information. Let us know if you think something has been missed, or recorded incorrectly. **Fill in the enclosed feedback form or go to coastalfutures.nz.**

Feedback is open until Thursday 27 June 2019. We'll then review the feedback and publish final community needs in early July.

Draft community needs – let us know your feedback (more info at coastalfutures.nz)

Theme: Flooding

Statement of need: Protection from flooding from the estuary.

Specific areas of need:

- Address increased risk of flooding caused by changes in land or estuary levels in South New Brighton and Southshore.
- Protect the South New Brighton Domain and playground, South New Brighton School, Pleasant Point Yacht Club, South New Brighton Tennis Club, South Brighton Playcentre and the South Brighton Holiday Park from any increased flooding risk as a result of earthquake-related changes.
- Protect houses from any increased flooding risk as a result of earthquake-related changes.
- Ensure that stopbanks are well-constructed and do their job of keeping people safe from flooding.

Theme: Recreation, access and enjoyment

Statement of need: Use and enjoyment of natural and built environment.

Specific areas of need:

- Repair, maintain and develop cycling and walking paths along the estuary edge.
- Create opportunities for people of all ages to access and enjoy the estuary edge.
- Maintain the unique natural values of the area.

Theme: Erosion

Statement of need: Protect estuary edge from further erosion.

Specific areas of need:

- Repair of estuary edge erosion protection.
- Make safe any unstable estuary edge structures.

Theme: Ecosystems

Statement of need: A healthy, diverse and abundant estuary edge ecosystem.

Specific areas of need:

- Protect the existing natural environment.
- Maintain and enhance salt marsh.
- Support appropriate estuary edge planting.

Theme: Information

Statement of need: Provision of clear, transparent, timely and easily-accessible information about technical reports and decision-making related to current and future hazards.

Specific areas of need:

- Enable residents to make informed decisions about their properties and businesses.
- Provide clear information on Council decisions since the earthquakes.

Theme: Stormwater

Statement of need: Functional stormwater system that provides adequate drainage.

Specific areas of need:

- Address street flooding on Jervois and Tovey Streets (and other areas? Let us know.)
- Prevent stormwater from Halsey Street flooding the South Brighton Campground and South Brighton Tennis Club.
- Ensure functioning stormwater outlets in Southshore.

Theme: Maintenance and levels of service

Statement of need: Well-maintained and cared - for parks and public spaces that demonstrate a commitment to the community, and allow for safe enjoyment of the area.

Specific areas of needs:

- Address boardwalk, tracks, parks and tree maintenance in the South New Brighton Reserves.

Theme: Future – certainty and wellbeing

Statement of need: Build confidence that Council and community can work together to address the earthquake-related and longer-term issues facing the community.

Specific areas of need:

- Demonstrate the Council's commitment to equitable treatment of the earthquake effects on Southshore and South New Brighton.
- Prioritise actions and activities that improve individual, family and community wellbeing.

Other issues

A range of other issues were raised by the community. The loss of shops and businesses in the area and the state of footpaths and roads inland from the estuary are outside the scope of the Earthquake Legacy Project as they do not relate specifically to the estuary edge. Insurance, insurability of the area and property equity are things that will be considered as part of the climate change adaptation strategy conversation coming up. And remediating earthquake-related land damage is something that's handled by EQC. While these issues are outside the scope of the immediate focus of this project, we will continue to explore what options there are to address them.