



Carpentaria

PROJECT UPDATE No.1



What is Our Resilient Gulf?

Our Resilient Gulf is a program being undertaken by Carpentaria Shire Council to manage and adapt to current and future coastal hazard impacts on our coastline and communities. Coastal hazards include erosion and short or long-term inundation of low-lying areas.

The current focus of the program is a series of studies to identify areas prone to coastal hazards, explore coastal hazard risk (built and natural assets), and consider a range of adaptation options.

This work will enable us to:

- Share knowledge on coastal hazards and risks to communities, stakeholders and businesses
- Develop enhanced skills and knowledge to enable Council staff and other stakeholders to gain additional knowledge on the coastal hazards and build important partnerships
- Focus funding on building long-term resilience rather than short-term recovery/reconstruction
- Be inclusive of land owners and stakeholders, including Traditional Owners, residents, industry, tourism sector, community groups, and utility owners.

The adaptation process development is funded by the Queensland Government and the Local Government Association of Queensland (LGAQ) through the QCoast2100 Program. We are one of over 30 Queensland coastal councils participating in the process. More information about the process can be found at <http://www.qcoast2100.com.au>.

How to get involved

We're looking to gather your insights and your perspectives on adaptation.

To get involved you can:

- Watch the website to receive regular progress updates and notifications of opportunities to provide input <https://www.carpentaria.qld.gov.au/coastal-hazard-adaption-strategy>
- Share what you value about our coast by completing our values survey on the website
- Ask the team questions about coastal hazards, and share your knowledge with us by emailing the project team at marcello.sano@alluvium.com.au.

What's already happened?

In 2019, council completed Phases 1 and 2 of the six phase adaptation process which included a Stakeholder Engagement and Communication Plan and a technical scoping study of known coastal hazards to assist with building our base knowledge.

What's next?

In March 2020 phases 3 to 6 commenced. These phases include:

- Identifying areas exposed to current and future coastal hazards
- Identifying key assets potentially impacted
- Assessing coastal hazard risk (likelihood and consequence) for built and natural assets
- Scoping of options to mitigate risk, adapt to change and other opportunities for coastal management.

The work is due for completion by August 2020.

In addition to the technical work, council has commenced a number of initiatives that will enable the community to participate in the process.

We are currently inviting everyone to share their knowledge on coastal values and experiences via the online survey. This information will inform the technical work on coastal hazard areas and risk assessment. Please tell us what you love about the Carpentaria Shire coastal zone, and your experiences of coastal hazards, via this short online survey running over May – July on the website: <https://www.carpentaria.qld.gov.au/coastal-hazard-adaption-strategy>.

Indigenous artwork by M. Sailor



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