

# RESILIENT COAST

DOUGLAS SHIRE COUNCIL

## Resilient Coast program

As part of the newly established Resilient Coast program, Douglas Shire Council is progressing Phases 3 – 5 of a Coastal Hazard Adaptation Strategy (CHAS). Information on the Resilient Coast program and the CHAS process can be found on the website (<https://ourcoast.douglas.qld.gov.au>) and will be updated during the course of the project. Phase 3 of the CHAS process is now nearing completion.

## Assessment of coastal processes and hazards

Phase 3 investigations have included an assessment of coastal hazards. Coastal hazards include short and long term erosion, and storm tide inundation of low-lying coastal land.

The project team has completed a review of historical imagery and detailed modelling to assess erosion potential along the coastline. Results will inform an update of the Erosion Prone Areas previously mapped by State Government. The updated assessments improve our understanding of the areas likely to be impacted by coastal hazards, both now, and into the future up to 2100.

Mapped results from the Phase 3 assessment (erosion and flooding potential) will be presented to the Stakeholder Advisory Group and the community at the upcoming information sessions in May 2018. The potential impact of these coastal hazards will be explored in consultation with the Douglas Communities.

## Stakeholder engagement

The Stakeholder Advisory Group (SAG), chaired by Mayor Julia Leu, met for the first time on the 2 March 2018. The group were introduced to the project team, and briefed on the Resilient Coast program, coastal processes and hazards. The group also provided advice and input on future engagement activities, and provided input into the coastal management story and timeline being developed for the Douglas Shire.

The advisory group includes representatives from the Australian Cane Farmers Association / Next Gen, Canegrowers Mossman, Daintree Marketing Cooperative, Department of Agriculture and Fisheries, Jabalbina Yalanji Corporation, Terrain NRM, Tourism Port Douglas Daintree, Queensland Parks and Wildlife Service, and the Wet Tropics Management Authority. The group will work alongside Council throughout the Resilient Coast program.

Consultation with additional interest groups is also ongoing during the project through discussions with the Douglas Local Marine Advisory Committee, the Local Disaster Management Group, and other interested stakeholders.

All community members are invited to register for updates on the program website, and to attend the community information sessions that will commence from May 2018.



## How can I find out more information?

To ensure you are kept up to date with the Resilient Coast program and the development of the Coastal Hazard Adaptation Strategy (CHAS):

- ✓ **Register** to receive regular progress updates and notifications of community meetings by going to <https://ourcoast.douglas.qld.gov.au> and click on the 'Register here to receive project updates' button

- ✓ **Ask** Council or their experts questions about coastal hazards or the CHAS process by emailing [ourcoast@douglas.qld.gov.au](mailto:ourcoast@douglas.qld.gov.au)

The first round of community meetings are scheduled for May 2018. Keep an eye on the project website <https://ourcoast.douglas.qld.gov.au/> or register above for details when they are released.