

## Project team visits Carpentaria Shire.

OUR RESILIENT

Council is continuing technical investigations as part of their *Our Resilient Gulf* program.

The Carpentaria Shire Council is undertaking these investigations to better understand what impact coastal erosion and storm tide inundation (or flooding by seawater) and increasing king tides will have on Karumba and the surrounding region.

The project will allow Council to identify risks to essential community infrastructure such as roads, homes and businesses, public open space, water supply and boat ramps, as well as special cultural places and natural habitats. Once these risks are known, work can commence on developing long-term strategies to address future impacts, protecting these important values and assets for future generations.

The project team helping Council with the project recently visited the region. They met with the Mayor Jack Bawden and Councillors Andrew Murphy, Amanda Scott, Bradley Hawkins, and Peter Wells, as well as CEO Mark Crawley (Photo top right).

The project team from Alluvium Consulting and JB Pacific discussed the purpose of the project and the technical studies currently being undertaken to identify which areas may be affected by climate change and future inundation. Key community concerns and specific sites were also discussed.

The identification of assets and values that may be impacted has been completed and work is now continuing to understand the risk of future inundation or flooding by seawater and what the impact could be for the local community.



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Coast<sub>2100</sub>

Indigenous artwork by M. Sailor

## Carpentaria Shire Council PROJECT UPDATE No. 2 (Sept 2020)



During the project team's visit, they completed an assessment of all essential Council infrastructure including water supply infrastructure, boat ramps (a) and public foreshore areas important to the local community and tourism industry (b).

OUR RESILIENT GU

The team also held two community meetings with local residents and business owners to hear about local concerns and issues as well as to share local knowledge about impacts associated with previous storms and cyclones (c & d).

The whole Alluvium team would like to sincerely thank the Council and the local community for their warm hospitality and generosity in sharing their extensive knowledge and experience.

To find out more information about the *Our Resilient Coast* program please go to <u>https://www.carpentaria.qld.gov.</u> <u>au/coastal-hazard-adaption-strategy</u>.



(c)

