Locality summaries

LOCALITY: Ningi

Ningi is located on the southwestern side of Pumicestone Passage with Bribie Island to the east. Ningi is bounded to the north by Ningi Creek, to the east by Sandstone Point and to the south by Godwin Beach (Figure 1).

Existing areas of mangroves along the frontage of the main Ningi community are providing protection for adjacent land and assets from erosion and inundation hazards.

Low-lying areas are likely to be exposed to storm tide inundation and expanding tidal areas in the future. However, very limited public or private assets are expected to be impacted.

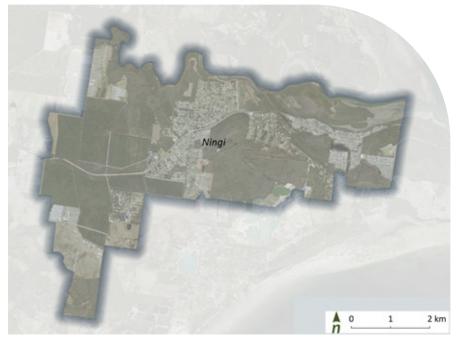


Figure 1. Ningi

The adaptation response for Ningi is to continue to actively manage coastal hazard risk. The adaptation pathway includes a focus on protecting existing natural coastal hazard defences (mangroves and vegetation) and reviewing the adaptation pathway over time (Table 1). Region-wide actions also apply where relevant to this locality.

Table 1. Ningi adaptation pathway		Sea level rise projections	
		0.3m	0.8m
	Present day	2050	2100
Adaptation response	Actively manage	Actively manage	Transition and change
Adaptation Actions			
Region-wide initiatives to enhance custodianship	As per region-wide actions, including:		
Knowledge sharing	Focus on action 1.2.3 – enhance signage on hazards and coastal environmental values.		
Planning	As per region-wide actions identified in Table 35.		
Maintaining and improving infrastructure	As per region-wide actions, including:		
Increasing infrastructure resilience	Promote resilient homes within the community and building sector (link in with action 1.2).		
Environmental protection, maintenance and enhancement	As per region-wide actions identified in Table 35.		
Coastal engineering and nature-based	As per region-wide actions identified in Table 35.		
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