

SHEET 4 – ADAPTATION ACTIONS - PLANNING UPDATES

Planning instruments can assist to mitigate the risk (likelihood and consequence) of coastal hazards, including erosion and storm tide inundation.



Statutory planning / planning scheme

Updated Erosion Prone Area and Storm Tide Inundation mapping produced as part of Council’s adaptation strategy and will be adopted by State Government and Council. Once adopted, Council will have reference to the Erosion Prone Areas and Storm Tide Inundation extent for planning overlays and controls. The updated Erosion Prone Areas and Storm Tide Inundation extent, together with the Council’s adaptation initiatives, will enable Council to:

- Ensure coastal hazards and risks are identified and considered
- Avoid development in high-risk inundation or erosion prone areas
- Enable Council to manage and control / condition development and statutory approvals
- Incorporate flexibility and adaptability (ie. triggers)
- Maintain values that are integral to the community
- Promote/encourage appropriate design and mitigation as part of new developments (resilience opportunities)
- Protect areas of environmental significance
- Plan ahead for required mitigation / transition actions
- Rezone areas unsuitable for new development in long-term.

Other strategic planning

Adaptation response and actions also informs other planning related to infrastructure, open space, foreshore master plans and asset management.

Integrating an up-to date understanding of coastal hazards and appropriate mitigation options into existing and new relevant strategies will assist to mitigate risk, enhance resilience, and achieve multiple benefits from adaptation

(e.g. aesthetic and recreation benefits combined with risk mitigation). As part of strategic planning, Council may look to consider options of land purchase / swap / relocation for limited areas where coastal hazard risk becomes very high and a long-term transition response is required.

Disaster management

A review and update of emergency response planning based on outcomes of adaptation planning will allow Council to plan accordingly with an aim to minimise the consequence of coastal hazard impacts during extreme events.

Up-to-date understanding of coastal hazard prone areas, likely event magnitudes and extents, and possible access and infrastructure constraints, will improve planning and preparation as well as response and recovery efforts.

Priority areas

Planning updates are relevant across all localities.

Planning updates			
	Statutory planning / planning scheme updates	Other strategic planning – including land purchase / swap / relocation	Update emergency response planning
Cooloola (Estuarine frontage)	Priority	Relevant / feasible	Relevant / feasible
Cooloola (Ocean frontage)	Priority	Relevant / feasible	Relevant / feasible
Cooloola Cove	Priority	Relevant / feasible	Relevant / feasible
Inskip Point South	Priority	Relevant / feasible	Relevant / feasible
Inskip Point Spit	Priority	Relevant / feasible	Relevant / feasible
Rainbow Beach (Estuarine frontage)	Priority	Relevant / feasible	Relevant / feasible
Rainbow Beach (Ocean frontage)	Priority	Relevant / feasible	Relevant / feasible
Tin Can Bay	Priority	Relevant / feasible	Relevant / feasible

	Relevant / feasible
	Priority
	Not applicable

