

R-PP 2: My Place, My Plan, My Future

Develop knowledge packages and tools that support local-level planning that effectively takes climate change into account.

This strategy delivers on these Regional Themes	Biodiversity	Biosecurity	Coastal Systems	Sustainable Industries	Water
	✓	✓	✓	✓	✓
This strategy delivers on these Strategic Outcomes	Supportive, policies, plans and regulations	Collaborative, adaptive planning and action	Traditional Owner Benefits	Sustained and diverse resourcing	Community stewardship, values and action
	✓				✓

Outcome	<p>The development of interactive tools and knowledge packages focused on supporting local level planning for the future will result in:</p> <ul style="list-style-type: none"> ▪ Greater insight at the local level which translates into planning that is future focused and proactively tackles the likely future impact of climate change (eg. sea level rise). ▪ Increased cohesion and collective understanding about the challenges and opportunities in the future from the environmental, economic, cultural and social perspectives.
Justification	<p>A lot of information and science is available that could assist future focused local level planning (eg. local councils) in the coastal areas – in particular with regard to the likely impacts of climate change, and potential adaptation pathways to mitigate these impacts. The local approach seeks to get maximum buy-in from the diverse stakeholders in the contested coastal systems arena, presenting compelling information in a way that people can relate to. There is enormous power and potential in a motivated, informed and capable community. Local planning facilitates local ownership and local action. It can also mobilise local resources. This is where the greatest inroads will be made in a constrained funding model. Local could mean local council level or even small, community-based scales.</p>
Key steps	<ol style="list-style-type: none"> 1) Develop interactive, visual tools for communicating the latest science on climate change impacts. 2) Run pilot initiative in a local area to trial the use of tools and knowledge packages (including interactive tools to determine the impacts of sea level rise), and to test the effectiveness of such tools on supporting local decision making and planning. 3) Evaluate the effectiveness of such tools for further application within the region.
Feasibility considerations	<ul style="list-style-type: none"> ✓ Councils are preparing new planning schemes so there is opportunity to have input into that process. ✓ The Wet Tropics Plan can be used as an influencer for policy/planning and government investment, through the opportunity to communicate information on climate change impacts in an interactive, engaging and compelling way. ✓ There are already some strong local partnerships that can form the basis for local planning. ✓ The importance of healthy coastal systems for the regional economy is widely acknowledged and this can be capitalised on.

	<ul style="list-style-type: none"> ✓ Mapping of environmental values and vulnerability to coastal hazards is available for coastal systems of the Wet Tropics, in addition to other science about importance of this region. ✗ Land tenure: we have set boundaries in a changing environment, no single agency deals with land surrender. ✗ Cross-jurisdictional regulatory/planning frameworks complex/confusing, making integrating climate change into decision making even at the local level, more difficult. ✗ Jurisdictional boundaries and conflicting agendas provide challenges in effective collaboration. ✗ The planning paradigm often focuses on conditions with no/limited change. ✗ Complexity and uncertainty of climate change impacts can be overwhelming, and this is exacerbated by the 'invisibility' of climate change. 	
Local Landscape Projects	Local Landscape Project	Location
	DT3 Daintree Community Taskforce	Daintree
	DG4 & DG6 Building a Community Vision	Douglas