

Name	Upgrading, Restoring, Enhancing Resilience of Coastal Defenses and Causeways in Kiribati
Capability Area: Impacts/Adaptations	<ul style="list-style-type: none"> <li>- Understanding Climate Impacts and Informing Adaptation</li> <li>- Climate Adaptation</li> <li>- Training and Capacity Building, Education, Outreach</li> </ul>
Sectors	<ul style="list-style-type: none"> <li>- Public Health and Safety</li> <li>- Transportation/Communication and Commerce</li> <li>- Community Planning and Development</li> <li>- Recreation and Tourism</li> </ul>
Status	- Proposed
Focus Area	- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
Regions	<ul style="list-style-type: none"> <li>- South Pacific</li> <li>- Kiribati</li> </ul>
Description	This project aims to prevent encroaching coastal erosion from affecting public infrastructure such as roads, airfields and community public assets by upgrading existing seawalls; to improve accessibility within the atolls which has been facilitated by causeways. Accessibility is, in a few cases, threatened by the inadequacy of causeway designs and/or change in the environment; to minimize potential risks to assets from climate-related disasters.
Lead Agencies	MISA, MWP
Partnering Agencies	The information for this activity was provided by the Adaptation Partnership from their Pacific chapter review of planned and existing adaptation activities. These reviews provide an inventory of regional and country-level adaptation activities and a summary of key adaptation priorities, based on documents like the UN Framework Convention on Climate Change's National Adaptation Programs of Action and National Communications. They also identify gaps and opportunities for scaling up and enhancing collaboration. For more information see: <a href="http://www.adaptationpartnership.org/images/stories/documents/asia - pacific regional and country profiles.pdf">http://www.adaptationpartnership.org/images/stories/documents/asia - pacific regional and country profiles.pdf</a>
Required Resources	Indicative costs: AUD 5,102,870; Local annual budget: AUD 567,880; Total NAPA costs over 3 years: AUD 5,670,750
Projected Timelines	3 years