

Action pledge to the Nairobi Work Programme

Name of the Project	Adaptation to Climate Change in the Coastal Zones of West Africa (ACCC)
Overall objectives	<ul style="list-style-type: none"> to develop and pilot a range of effective coping mechanisms for reducing the impact of climate change induced coastal erosion in vulnerable regions in five countries in West Africa (Senegal, The Gambia, Guinea Bissau, Mauritania, Cape Verde)
Project purpose	<ul style="list-style-type: none"> Strengthen the resilience of vulnerable communities to the impacts of climate change on coastal resources
Activities	<ul style="list-style-type: none"> Pilot activities to increase the adaptive capacity and resilience of coastline ecosystems in regions vulnerable to climate change impacts
Expected results	<ul style="list-style-type: none"> Implemented pilot demonstration projects to reduce climate change induced coastal erosion and maintained ecosystem resiliency (1-3 pilots per country) Integrating of climate change concerns into coastal development policies and programmes Monitoring and Capacity Building to increase the ability to respond to climate change induced coastal erosion Learning, evaluation and adaptive management increased
Indicators of Achievement	<ul style="list-style-type: none"> Number of newly constructed, rehabilitated coastal protective (soft and hard) systems. This includes for example, new number of developments with new materials/methods, set-back of new developments Length of coast protected, reduction in erosion rates, sediment loads, number of channels constructed, plant coverage in pilot sites (in HA), reduction in forest clearance in pilot sites, number and extent of fire belts, increase in forest cover Perceptions of efficacy and relevance of project outcomes, increases in household income, number and area extent of community conservation projects, number of households using new sources, wood consumption, number of stakeholder exchanges on climate change and coastal management. At least 25 information nodes (climate change and coastal management task force members, project staff, community members)

	<ul style="list-style-type: none"> • Area coverage of coastal management systems, river and basin management schemes, number of plans addressing sea level rise (and climate change), number of policies & programs amended to address adaptation, and number of bilateral and multilateral adaptation relevant agreements • Number of new sand mining sites per year (before and after project) • GIS products that have been stored in country-selected repositories for general use by stakeholders • Participation of governmental and private sector participants in workshops, number trained community members in management of coastal resources in the context of climate change and anthropogenic impacts • Awareness of results of monitoring (number of media announcements on climate change and impacts on coastal regions and sea level rise)
Budget	<p>Project funded by GEF/UNDP, executed by IOC/UNESCO and UNDP</p> <ul style="list-style-type: none"> • US\$ 4 million (GEF) • US\$ 9 million (identified co-financing)