

Design and feasibility analysis of risk-resilient integrated coastal zone management program in The Bahamas (BH-T1029; BH-T1038)

Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
Sustainable Seas Ltd	The Bahamas	29,500	100%	1	Mott MacDonald	IADB	01/12/15 - 1/9/16	N/A

Detailed description of project	Type of services provided
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<p>The Bahamas consists of more than 700 low lying islands, encompassing a variety of coastal and marine ecosystems, including mangroves, beaches and coral reefs. The coastal zone is a critical asset for the national economy. It harbors much of the islands’ critical infrastructure in the tourism and fisheries sectors. Natural disasters pose a recurring and substantial threat to the well-being of the country’s coastal and marine assets and tourism plant, and thus to the country’s economy .</p> <p>The general objective of the consultancy was to design and carry out the feasibility studies required for the preparation of a climate-resilient ICZM program (the investment program) for The Bahamas for consideration for public investment financing. Specific objectives were:</p> <ul style="list-style-type: none"> • To identify, prioritize and design an innovative and cost effective investment program for coastal protection that addresses coastal risks including climate change impacts while incorporating relevant ecosystem services . • To validate the information needs for and design a coastal risk assessment and management system that can serve as a basis for sustainable development planning and control . • To analyze the overall environmental, financial and institutional feasibility of the investment package for financing and design the socio-economic feasibility analysis . • To provide the technical inputs for the preparation of proposed public sector investment package . 	<p>Sustainable Seas Ltd carried out the following Team Leader services:</p> <p>Design of Coastal Risk Assessment, Monitoring and Management - We helped to team lead a series of experts to design the ICZM programme integrating work with a separate Phase 1 exercise undertaken by Bahamian firm Caribbean Coastal Services (CCS).</p> <p>Design of Investment Program for Coastal Protection - We prepared and validated with key stakeholders a list of coastal protection priorities for improved resilience in the coastal zone (New Providence and the Family Islands).</p> <p>Institutional Strengthening Needs Assessment and Design of Institutional Sustainability - We reviewed and analyzed the existing legislation and regulatory framework for ICZM, coastal risk management, and DRM .</p> <p>Feasibility Studies - Analysis of environmental and social viability of the Program at two levels.</p> <p>Consultations with public/private sector & civil society - We provided logistical support and serve as resources for these consultations.</p>
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