

## TC ABSTRACT

### I. Basic Project Data

▪ Country/Region:	BARBADOS/CCB - Caribbean Group
▪ TC Name:	Support Implementation of Climate-resilient and Sustainable Integrated Coastal Zone Management (ICZM) Public Policy in Barbados
▪ TC Number:	BA-T1109
▪ Team Leader/Members:	JOHNSON LYNCH, MONIQUE THERESE MARIE (CSD/RND) Team Leader; DOHERTY BIGARA RODRIGUEZ, JENNIFER (CSD/CCS) Alternate Team Leader; HORI, TSUNEKI (CSD/RND) Alternate Team Leader; ARCHER-HEADLEY, JANETTE (CCB/CBA); LEAL ROSILLO, ROBERTO (VPS/ESG); GUERRERO COMPEAN, ROBERTO (CSD/RND); RESTREPO, LISA SOFIA (CSD/RND); MENDOZA BENAVENTE, HORACIO (LEG/SGO)
▪ Taxonomy:	Operational Support
▪ Number and name of operation supported by the TC:	Climate Resilient and Sustainable Integrated Coastal Zone Management - BA-L1059
▪ Date of TC Abstract:	14 May 2024
▪ Beneficiary:	Government of Barbados
▪ Executing Agency:	INTER-AMERICAN DEVELOPMENT BANK
▪ IDB funding requested:	US\$650,000.00
▪ Local counterpart funding:	US\$0.00
▪ Disbursement period:	24 months
▪ Types of consultants:	Firms
▪ Prepared by Unit:	CSD/RND - Env, Rural Dev & Disaster Risk
▪ Unit of Disbursement Responsibility:	CCB/CBA - Country Office Barbados
▪ TC included in Country Strategy (y/n):	Yes
▪ TC included in CPD (y/n):	Yes
▪ Alignment to the Update to the Institutional Strategy 2010-2020:	Social inclusion and equality ; Institutional capacity and rule of law; Environmental sustainability; Gender equality; Diversity

### II. Objective and Justification

- 2.1 The objective of this TC is to provide complimentary technical support activities to the Government of Barbados (GoBA) necessary to increase the effectiveness of the implementation of the investment loan project: Climate resilient and sustainable Integrated Coastal Zone Management (BA-L1059).
- 2.2 The IDB and the GoBA has signed in March 2024 an agreement for a US\$50 million loan project, BA-L1059. The overall objective of the loan project is to promote climate-resilient economic development in the country by reducing the climate risk in the coastal zone. The project has three specific objectives: (i) to reduce the risk of coastal erosion and flooding; (ii) to improve the socio-economic value for the tourism industry and local communities in the coastal area; and (iii) to improve the technical capacity and governance necessary to promote climate-resilient ICZM public policies. Key outputs programmed to achieve these objectives include: a range of small-scale

coastal infrastructure (e.g. breakwaters and groynes); coastal walkways (e.g., boardwalk) and related facilities; equipment; and training.

- 2.3 There are several subjects that were recognized as strategically important during the formulation of the BA-L1059 but were not included in its activities due to various constraints, including:
- 2.4 Public-Private Partnerships (PPP) to promote ICZM public policies to achieve further coastal resilience: These subjects are currently being discussed under the TC BA-T1068 "Improving Institutional Frameworks for ICZM" funded by the Japan Special Fund (JSF). However, at the time of the formulation of the BA-L1059, action plans as a result of these discussions had not yet been developed. Thus, it was not possible to program specific activities to be included in the BA-L1059.
- 2.5 Coastal environmental conservation (e.g., nature-based solutions (NbS) and sea turtle conservation): This subject was specifically addressed in the environmental and social management (ESM) stakeholder engagement meetings held during the formulation of the BA-L1059. Naturally, the ESM initiatives were fully incorporated into the implementation of the BA-L1059 under the IDB's Environmental and Social Management Plan (ESMP). However, there are still some environmental organizations that maintain an interest in the project's environmental sustainability measures in these critical coastal ecosystems. Discussions with and support of these organizations should therefore continue, and additional pilot actions should be undertaken as necessary to engage appropriately community conservation efforts and integrated ecosystem management of the coastal zone for building resilience.
- 2.6 Understanding multi-perspective/value added project results and impacts: The multi-perspective/added value of this project was discussed during the development of the Results Matrix (RM), a tool for monitoring/evaluating the implementation performance of loan projects, but at that time there was no available information for a number of Specific Development Objective indicators. As a result, there are several subjects that require baseline data collection. These include, for example, the number of women who own small businesses (e.g., restaurants in tourist areas) and the income they generate, as well as the beneficiaries of improved access to beach facilities (e.g., people with disabilities such as wheelchair users).
- 2.7 By implementing these additional activities in tandem with the loan project BA-L1059, and further by achieving linkages with relevant projects implemented by other donor agencies through this TC framework (e.g., ICZM-related training projects implemented by JICA), it is expected that the IDB's input into climate-resilient ICZM public policy for the GoBA will be more effective.

### **III. Description of Activities and Outputs**

- 3.1 **Component I: Implementation of complementary technical activities to increase the effectiveness of the implementation of the Loan Project BA-L1059.** Activities under this component will include the following subjects as described above: public-private partnership (PPP), NbS, coastal environmental conservation (e.g., sea turtle protection), and multi-perspective understanding of project results/impacts. Specific activities could include technical studies, stakeholder engagement meetings, and training.
- 3.2 **Component II: Dissemination and communication of TC results.** Products developed under Component 1 will be disseminated through the IDB Knowledge Portal as appropriate. To maximize the impact of dissemination, outreach activities would also be included. It is expected that the results of the project will also benefit other countries implementing similar interventions. Specific activities include hiring consultants to produce knowledge products and communication tools and organizing stakeholder campaigns and other engagement activities.

#### IV. Budget

Indicative Budget

Activity/Component	IDB/Fund Funding	Counterpart Funding	Total Funding
Implementation of complementary technical activities to increase the effectiveness of the implementation of the Loan Project BA-L1059	US\$600,000.00	US\$0.00	US\$600,000.00
Dissemination and communication of TC results	US\$50,000.00	US\$0.00	US\$50,000.00
<b>Total</b>	<b>US\$650,000.00</b>	<b>US\$0.00</b>	<b>US\$650,000.00</b>

#### V. Executing Agency and Execution Structure

- 5.1 The executing agency for this TC will be the IDB. However, all project activities will be implemented through close coordination with GoBA agencies, including CZMU (the executing agency of the BA-L1059). The designation of the IDB as executing agency for this TC is based on the request from the GoBA.
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#### VI. Project Risks and Issues

- 6.1 The activities of this TC are largely dependent on the implementation of loan project BA-L1059. In other words, in order for the activities of the TC to be effective, it is essential that BA-L1059 be implemented as scheduled. To mitigate this risk, CZMU will form a Project Execution Unit within the organization to focus on the implementation of BA-L1059 and maximize the synergy effects of the TC activities.

#### VII. Environmental and Social Aspects

- 7.1 This Technical Cooperation is intended to finance pre-feasibility or feasibility studies of specific investment projects and the environmental and social studies associated with them; therefore, the terms of reference and products of this TC will be consistent with the applicable requirements of the Bank's Environmental and Social Policy Framework (ESPF).