

# Abbreviations and acronyms

BOD	Biochemical Oxygen Demand	INEGI	Instituto Nacional de Estadística Geografía e Informática
CATHALAC	Centro del Agua del Trópico Humedo para America Latina y el Caribe (Water Center for the Humid Tropics of Latin America and the Caribbean; Panama)	IPCC	Intergovernmental Panel on Climate Change
CCA	Causal Chain Analysis	IUCN	The World Conservation Union
CIA	Central Intelligence Agency	LME	Large Marine Ecosystem
CIRA/UNAN	Centro de investigación para los recursos acuáticos, Universidad nacional autónoma de Nicaragua	NOAA	National Oceanic & Atmospheric Administration
CONPES	The National Council of Economic and Social Policy	PCA	Panama Canal Authority
DDT	Dichlorodiphenyltrichloroethane	PNUD	Programa de las Naciones Unidas para el Desarrollo (UNDP)
EEZ	Exclusive Economic Zone	POA	Policy Option Analysis
ENSO	El Niño Southern Oscillation	RAMSAR	The Ramsar Convention on Wetlands
GDP	Gross Domestic Product	SIMAC	Sistema de Monitoreo de Arrecifes Coralinos de Colombia
GEF	Global Environment Facility	UNCLOS	United Nations Convention on the Law of the Sea
GIWA	Global International Waters Assessment	UNEP	United Nations Environment Programme
GNI	Gross National Income	USD	US Dollar
HCB	Hexachlorobenzene	WWF	World Wildlife Fund
IMO	International Maritime Organization		

## List of figures

<b>Figure 1</b>	<i>Boundaries of the Caribbean Sea region.</i>	14
<b>Figure 2</b>	<i>Superficial water circulation of the Caribbean Sea during summer (A) and winter (B).</i>	15
<b>Figure 3</b>	<i>Population density distribution of Caribbean Sea region.</i>	18
<b>Figure 4</b>	<i>Land cover in the Caribbean Sea region.</i>	19
<b>Figure 5</b>	<i>International protected areas.</i>	21
<b>Figure 6</b>	<i>Transboundary river basins of the Caribbean Sea region.</i>	22
<b>Figure 7</b>	<i>Status of coral reefs in the Caribbean Sea region.</i>	33
<b>Figure 8</b>	<i>Prochilodus magdalenae ("Bocachico") catches (1970–2000).</i>	35
<b>Figure 9</b>	<i>Causal chain diagram illustrating the causal links for habitat and community modification in the Magdalena Basin (sub-system 3b).</i>	51
<b>Figure 10</b>	<i>Causal chain diagram illustrating the causal links for habitat and community modification in the Central America &amp; Mexico sub-system (3c).</i>	53

## List of tables

<b>Table 1</b>	<i>Estimations of sediment discharge into the Caribbean Sea.</i>	16
<b>Table 2</b>	<i>Population in the Caribbean Sea region.</i>	17
<b>Table 3</b>	<i>Transboundary basins in Caribbean Sea region.</i>	22
<b>Table 4</b>	<i>GIWA scoring table for the Colombia &amp; Venezuela sub-system and the Central America &amp; Mexico sub-system.</i>	27
<b>Table 5</b>	<i>Principal anthropogenic threats to coral reef biodiversity.</i>	44
<b>Table 6</b>	<i>Landings of conch, lobster and fish in Central American countries.</i>	45
<b>Table 7</b>	<i>Performance of policy options for the Colombia &amp; Venezuela sub-system.</i>	57
<b>Table 8</b>	<i>Performance of policy options for the Central America &amp; Mexico sub-system.</i>	60