

# *Cities, Seas, and Storms*

## Managing Change in Pacific Island Economies



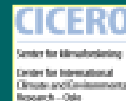
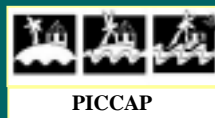
### Volume IV Adapting to Climate Change

*November 30, 2000*



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# ***Cities, Sea, and Storms***

***Managing Change in Pacific Island Economies***

## **Volume IV Adapting to Climate Change**

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# Acronyms and Abbreviations

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A\$	Australian Dollar
A2	High Climate Sensitivity 4.5° C Greenhouse Gas Emissions Scenario
ADB	Asian Development Bank
B2	Mid Climate Sensitivity 2.5° C Greenhouse Gas Emissions Scenario
CDM	Clean Development Mechanism
CICERO	Center for International Climate and Environmental Research
“CIMSIN”	Container Inhabiting Mosquito Simulation Model
CSIRO	Commonwealth Scientific and Industrial Research Organization
CSIRO9M2	9-Layer Global Circulation Model of Australia’s Commonwealth Scientific and Industrial Research Organization (Mark 2 Version)
DENSIM	(Mosquito Population) Density Simulation Model
DHF	Dengue Hemorrhagic Fever
DKRZ	Deutsche Klimarechenzentrum (German Climate Monitoring Center)
DSS	Dengue Shock Syndrome
EACNI	East Asia and Pacific Country Management Unit for Papua New Guinea and Pacific Islands (World Bank)
EASRD	East Asia and Pacific Regional Development and Natural Resources Unit (World Bank)
EAPVP	East Asia and Pacific Vice Presidency (World Bank)
ENB	Earth Negotiations Bulletin
ENSO	El Niño Southern Oscillation
ESCAP	Economic and Social Commission for Asia and the Pacific
FAO	Food and Agriculture Organization of the United Nations
F\$	Fijian Dollar
FFD	Fiji Fisheries Division
GEF	Global Environmental Facility
GCM	Global Circulation Model
GDP	Gross Domestic Product
GHG	Greenhouse Gases
IGCI	International Global Change Institute
IPCC	Intergovernmental Panel on Climate Change
JICA	Japan International Cooperation Agency

M <sup>3</sup>	Cubic Meter
MAGICC	Model for the Assessment of Greenhouse Gas Induced Climate Change
MHWS	Mean High Water Spring (Level)
MSL	Mean Sea Level
MT	Metric Ton
NGOs	Nongovernmental Organizations
PACCLIM	Pacific Climate Change Impacts Model
PICCAP	Pacific Islands Climate Change Assistance Programme
PLANTGRO	Plant Growth Model from the Commonwealth Scientific and Industrial Research Organization
PNG	Papua New Guinea
SEPODYM	Spatial Environmental Population Dynamics Model
SLR	Sea Level Rise
SOPAC	South Pacific Applied Geoscience Commission
SPC	Secretariat of the Pacific Community
SPCZ	South Pacific Convergence Zone
SPECTRUM	Population Growth Model from Spectrum Human Resources Systems Corporation
SPREP	South Pacific Regional Environmental Programme
SRES	Special Report on Emission Scenarios
STM	Shoreline Translation Model
SUTRA	Saturated and Unsaturated Transport Model
UNDAC	United Nations Disaster Assessment and Coordination
UNDP	United Nations Development Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNFCCC	United Nations Framework Convention on Climate Change
US\$	United States Dollar
US	United States
WHO	World Health Organization
WPWP	Western Pacific Warm Pool
WRI	World Resources Institute

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