



List of acronyms

ACT NOW – Accelerate management effectiveness, Connectivity complementarity continued, Threat and disaster risk reduction, Networks sustained and institutionalized, Organizations strengthened and capacitated, Win-win combinations tradeoffs options for adaptive management

AIMS – Adaptive Integrated Management System

ASLR – Accelerated sea level rise

BIL – Band-Interleave-By-Line

BBR – Batangas Bay Region

BLGU – Barangay Local Government Unit

BMB – Biodiversity Management Bureau

BFAR – Bureau of Fisheries and Aquatic Resources

BFARMC – Barangay Fisheries and Aquatic Resources Management Council

CALABARZON – Cavite, Laguna, Batangas, Rizal, and Quezon

CAR – Cordillera Administrative Region

CBD – Convention on Biological Diversity

CBFMA – Community-Based Forest Management Agreement

CFMA – Community Forest Management Agreement

CENRO – Community Environment and Natural Resources Office

CEP – Coastal Environment Program

CGDNCR-CL – Coast Guard District National Capital Region-Central Luzon

CGS – Coast Guard Station

CHED – Commission on Higher Education

CI-P – Conservation International-Philippines

CMFCP – Calatagan Mangrove Forest Conservation Park

CoRVA – Coral Reef Visualization and Assessment

CRM – Coastal Resources Management

CRMP – Coastal Resources Management Program

CSO – Civil Society Organization

CSR – Corporate Social Responsibility

CTI – Coral Triangle Initiative

CTSP – Coral Triangle Support Program

CvSU – Cavite State University

DA – Department of Agriculture

DAO – Department Administrative Order

DBH – Diameter at Breast Height

DBP – Development Bank of the Philippines

DENR – Department of Environment and Natural Resources

DMT – Dry Metric Tons

DOST – Department of Science and Technology

DRR – Disaster Risk Reduction

EbA – Ecosystems-based Adaptation

ENRO – Environment and Natural Resources Office

EO – Executive Order

ERDB – Ecosystems Research and Development Bureau

FAO – Food and Agriculture Organization

FARMC – Fisheries and Aquatic Resources Management Council

FLA – Fishpond Lease Agreement

FLAASH – Fast Line-of-sight Atmospheric Analysis of Spectral Hypercubes

FMB – Forest Management Bureau

FORI – Forest Research Institute

GSIS – Governance Socio-ecological Integrated System

IA – International Agencies

ICAMP – Integrated Coastal Area Management Programs

ICM – Integrated Coastal Management

ICRMP – Integrated Coastal and Resource Management Program

ICSEACC – Integrated Coastal Sensitivity, Exposure, and Adaptive Capacity for Climate Change

IGEBC – International Group of Experts on Blue Carbon

IEC – Information, Education, and Communication

IRR – Implementing Rules and Regulations

ISI – Institute for Scientific Information

ISODATA – Iterative Self-Organizing Data Analysis Techniques

LANDSAT – Land Remote-Sensing Satellite

LGU – Local Government Unit

LiDAR – Light Detection and Ranging

LPPCHEA – Las Piñas-Parañaque Critical Habitat and Ecotourism Area

M/BFARMC – Municipal/Barangay Fisheries and Aquatic Resources Management Council

MAO – Municipal Agriculture Office

MBFDP – Mangrove and Beach Forest Development Project

MEAT – Management Effectiveness Assessment Tool

MENRO – Municipal Environment and Natural Resources Office

MFO – Municipal Fisheries Ordinance

MFRC – Mangrove Forest Research Center

MIMAROPA – Mindoro, Marinduque, Romblon, and Palawan

MLGU – Municipal Local Government Unit

MOA – Memorandum of Agreement

MPA – Marine Protected Area

MSA – Mangrove Stewardship Agreement

NCR – National Capital Region

NGA – National Government Agency

NGO – Non-Government Organization

NGP – National Greening Program

NMC – National Mangrove Committee

NRMC – National Resources Management Center

OPA – Office of the Provincial Administrator

OPAg – Office of the Provincial Agriculturist

PCG – Philippine Coast Guard

PCSD – Palawan Council for Sustainable Development

PD – Presidential Decree

PDPFP – Provincial Development and Physical Framework Plan

PENRO – Provincial Environment and Natural Resources Office

PEZA – Processing Export Zone Authority

PFO – Provincial Fisheries Office

PGB – Provincial Government of Batangas

PGM – Provincial Government of Marinduque

PhilMarSaSt – Philippine Marine Sanctuary Strategy

PNP – Philippine National Police

PO – People's Organization

RA – Republic Act
REA – Resource and Ecological Assessment
ROI – Regions of Interest

SLR – Sea Level Rise
SSS – Suitability, Sensitivity, Susceptibility
SST – Sea Surface Temperature
SVM – Support Vector Machine

TAB – Tayabas and Adjacent Bays
TABR – Tayabas and Adjacent Bays Region
TIRS – Thermal Infrared Sensors

UNEP – United Nations Environment Programme
UNESCO – United Nations Educational, Scientific, and Cultural Organization
UP-MSI – University of the Philippines-Marine Science Institute
USGS – United States Geological Survey

VA – Vulnerability Assessment
VIP – Verde Island Passage
VIPMC – Verde Island Passage Marine Corridor