

# List of Acronyms and Abbreviations

AA	Attainment Area
ADR	Alternative Dispute Resolution
ADT	Average Daily Traffic
AEPEP	Annual Environmental Protection and Enhancement Program
AFP	Armed Forces of the Philippines
AIPLS	Apo Island Protected Landscape and Seascape
AMIS	Asset Management Information System
APICTO	Aklan Provincial Information and Communications Technology
APSE	Air Pollution Source Equipment
APSI	Air Pollution Source Installations
APT	Advance Training Modules
AQI	Air Quality Index
ARDEC	Agroforestry Research Development and Extension Center
ASEAN	Association of Southeast Asian Nations
A&D	Alienable and Disposable
BARMM	Bangsamoro Autonomous Region for Muslim Mindanao
BASECO	Bataan Shipyard and Engineering Company
BAT	Best Available Technology
BBBIDA	Bani, Bolinao, Burgos, Infanta, Dasol and Agno
BDFE	Biodiversity-Friendly Enterprise
BED	Best Environmental Practice
BFAR	Bureau of Fisheries and Aquatic Resources
BIARMG	Boracay Inter-Agency Rehabilitation Management Group
BIATF	Boracay Inter-Agency Task Force
BIOFIN	Biodiversity Finance Initiative
BIWC	Boracay Island Water Co. Inc
BKPL	Bacolod-Kauswagan Protected Landscape and Seascape
BMB	Biodiversity Management Bureau
BMS	Biodiversity Monitoring System
BNP	Bongsanglay Natural Park
BOD	Biochemical Oxygen Demand
BPL	Burgos protected Landscape
BPLS	Batanes Protected Landscape and Seascape
BRAIN	Biodiversity Resources Access Information Network
BSAP	Biodiversity Strategy and Action Plan
BTARBA	Boracay Tumandok Agrarian Reform Beneficiaries
BTSI	Boracay Tubi System
BUR	Budget Utilization Rate
CAAQMS	Continuous Ambient Air Quality Monitoring Equipment System
CAR	Cordillera Autonomous Region
CARP	Comprehensive Agrarian Reform Program
CBFM	Community-based Forest Management
CCADRR	Climate Change Adaptation and Disaster Risk Reduction
CCM	Consolidated Cadastral Map
CCS	Climate Change Service
CDO	Cease and Desist Orders
CDP	Comprehensive Development Plan
CENRO	Community Environment and Natural Resources Office
CEPA	Communication, Education, and Public Awareness
CHED	Commission on Higher Education
CIPLS	Cuatro Islas Protected Landscape and Seascape
CITES	Convention on International Trade in Endangered Species
CLUP	Comprehensive Land Use Plan
CMEMP	Coastal and Marine Ecosystems Management Program
CO	Capital Outlay
CO <sub>2</sub>	Carbon Dioxide
COC	Certificate of Conformity

COMS	Continuous Opacity Monitoring System
CONC	Certificate of Non-Coverage
CQ	Community Quarantine
COTS	Crown of Thorns Starfish
COVID-19	Corona Virus Disease 2019
CPC	Certificate of Public Convenience
CRERDEC	Coastal Resources and Ecotourism Research Development and Extension Center
CRT	Cathode Ray Tube
CWP	Conditional Water Permits
CWR	Certificate of Wildlife Registration
CY	Calendar Year
DA	Department of Agriculture
DAHS	Data Acquisition and Handling System
DAO	DENR Administrative Order
DBM	Department of Budget and Management
DBP	Department Bank of the Philippines
DENR	Department of Environment and Natural Resources
DEO	Deputized Environmental Officer
DepEd	Department of Education
DHSUD	Department of Human Settlements and Urban Development
DILG	Department of Interior and Local Government
DNA	Deoxyribonucleic Acid
DND	Department of National Defense
DO	Dissolved Oxygen
DOH	Department of Health
DOJ	Department of Justice
DOLE	Department of Labor and Employment
DOST	Department of Science and Technology
DP	Discharge Permit
DPS	Department of Public Services
DRRM	Disaster Risk Reduction and Management
DSWD	Department of Social Welfare and Development
DTI	Department of Trade and Industry
DTS	Document Tracking System
EA	Environmental Aide
EBC	Enhanced Biodiversity Conservation
ECAN	Environmentally Critical Areas Network
ECC	Environmental Compliance Certificate
ECQ	Enhanced Community Quarantine
EEC	Energy Efficiency and Conservation
EED	Environmental Enforcement Division
EID	Emerging Infectious Diseases
EIS	Economically Important Species
EMB	Environmental Management Bureau
EMES	Environmental Monitoring and Evaluation System
EMB	Environmental Management Bureau
EMP	Environmental Management Plan
ENGP	Enhanced National Greening Program
ENIPAS	Expanded National Integrated Protected Areas System
EnMO	Environmental Monitoring Officer
ENR	Environment and Natural Resources
ENTMRPA	El Nido-Taytay Managed Resource Protected Area
EO	Executive Order
ERDB	Ecosystems Research Development Bureau
ERLSD	Environmental Research and Laboratory Services
ESWMP	Ecological Solid Waste Management Plan
ETRACS	Enhanced Tax Revenue Assessment and Collection System
EU	European Union
FAO	Fisheries Administrative Order
FASPS	Foreign-Assisted and Special Projects Service

FC	Forest Cover
FCR	For Comprehensive Release
FEO	Forest Extension Officer
FFP	Forest Foundation Philippines
FLR	For Later Release
FMB	Forest Management Bureau
FMP	Forestland Management Project
FMR	Farm-to-Market Road
FMS	Financial and Management Service
FOI	Freedom of Information
FPO	Forest Protection Officer
FWRDEC	Forest and Wetland Research Development and Extension Center
FY	Fiscal Year
GAA	General Appropriations Act
GAD	Gender and Development
GCQ	General Community Quarantine
GEM	Green Economy Model
GEMP	Government Energy Management Program
GIS	Geographic Information System
GMEF	Gender Mainstreaming and Evaluation Framework
GOCC	Government-Owned and Controlled Corporation
GPS	Global Positioning System
GSS	Group Settlement Surveys
IACEH	Inter-Agency Committee on Environment and Health
ICM	Integrated Coastal Management
ICS	Inventory Custodian Slip
ICT	Information and Communications Technology
IEC	Information, Education, Communication Campaign
ILPLS	Initao-Libertad Protected Landscape and Seascape
INREMP	Integrated Natural Resources and Environmental Management Project
IPAF	Integrated Protected Area Fund
IPT	Individual Plus Tree
IRI	Integrate Recycling, Inc.
ISF	Informal Settler Families
ISO	International Organization for Standardization
IUCGF	Integrated Upland Conservation Guided Farms
IWT	Illegal Wildlife Trade
JBP	Jurong Bird Park
JET	JICA Experts Team
JICA	Japan International Cooperation Agency
JMC	Joint Memorandum Circular
JOA	Joint Operating Agreement
KAMUT	Katipunan United Farmers Association
KAP	Knowledge, Attitude and Practices
KRA	Key Result Area
LAMP	Land Administration and Management Project
LAMS	Land Administration and Management System
LDB	Laguna de Bay
LDIP	Local Development Investment Program
LC	LLDA Clearance
LGU	Local Government Unit
LLDA	Laguna Lake Development Authority
LMB	Lands Management Bureau
lms	linear meters
LOA	Letter of Agreement
LOPFA	Land of Paradise Farmers Association
LPPWP	Las Picas-Paracague Wetland Park
LTP	Land Tenure Profile
LWUA	Local Water Utilities Administration
MAA	Most Affected Area

MANP	Mt. Arayat National Park
MB	Manila Bay
MBTF	Manila Bay Task Force
MC	Memorandum Circular
MCW	Magna Carta of Women
MECQ	Modified Enhanced Community Quarantine
MERS	Mass Emission Rate Standards
mg/L	milligrams per liter
MGB	Mines and Geosciences Bureau
MIATF	Municipal Inter-Agency Task Force
MIMAROPA	Occidental and Oriental Mindoro, Marinduque, Romblon, Palawan
MKNP	Mt. Kanlaon National Park
MMDA	Metropolitan Manila Development Authority
MMFN	Mechanized and Modernized Forest Nursery
MMPC	Mitsubishi Motors Philippines Corporation
MMT	Multi-Partite Monitoring System
MOA	Memorandum of Agreement
MOBPLS	Masinloc-Oyon Bay Protected Landscape and Seascape
MOC	Memorandum of Cooperation
MOOE	Maintenance and Other Operating Expenses
MOPA	Memorandum of Partnership Agreement
MPA	Marine Protected Area
MPAN	Marine Protected Area Network
MPL	Mati Protected Landscape
MPN	Most Probable Number
MRF	Materials Recovery Facility
MRP	Mine Rehabilitation Program
MTSC	Mindanao Tree Seed Center
MWCI	Manila Water Company Inc.
MWSI	Maynilad Water Services Inc.
MWSS	Metropolitan Waterworks and Sewerage Systems
µg/NCM	microgram/normal cubic meter
NAA	Non-Attainment Area
NALECC-SCENR	National Law Enforcement Coordinating Committee, Sub-Committee on Environment and Natural Resources
NAMRIA	National Mapping and Resource Information Authority
NAPC	National Anti-Poverty Commission
NBC	National Budget Circular
NBI	National Bureau of Investigation
NCM	Normal Cubic Meter
NCR	National Capital Region
NEP	National Expenditure Program
NGADFPS	National Gender and Development Focal Point System
NGO	Non-Governmental Organization
NGP	National Greening Program
NHA	National Housing Authority
NIPAS	National Integrated Protected Areas System
NOV	Notice of Violation
NOx	Nitrogen Oxide
NRDC	Natural Resources Development Corporation
NSMNP	Northern Sierra Madre Natural Park
NSWMC	National Solid Waste Management Commission
NTFP	Non-Timber Forest Product
NWRB	National Water Resources Board
NYE	New Year's Eve
ODL	Open Distance Learning
OIWS	Olango Island Wildlife Sanctuary
OO	Organizational Outcome
OPMBCS	Operations Plan for the Manila Bay Coastal Strategy
OSG	Office of the Solicitor General

OTPTS	Online Time and Productivity Tracking System
PA	Protected Area
PAB	Pollution Adjudication Board
PADMP	Protected Area Development and Management Program
PAMB	Protected Area Management Board
PAMO	Protected Area Management Office
PAMP	Protected Area Management Plan
PAPS	Pollutant-Absorbent Plant Species
PASA	Protected Area Suitability Assessment
PASu	Protected Area Superintendent
PCB	Polychlorinated Biphenyl
PCB-WEEE	Polychlorinated Biphenyl-Waste from Electrical and Electronic Equipment
PCC	Philippine Coast Guard
PCO	Pollution Control Officer
PCOO	Presidential Communications Operations Office
PCSD	Palawan Council for Sustainable Development
PCSDS	Palawan Council for Sustainable Development and Staff
PCUP	Presidential Commission on Urban Poor
PCW	Philippine Commission on Women
PD	Presidential Decree
PDP	Philippine Development Plan
PDRRMA	Philippine Disaster Risk Reduction and Management Act
PEMSEA	Partnerships in Environmental Management for the Seas of East Asia
PENRO	Provincial Environment and Natural Resources Office
PES	Payment for Ecosystem Services
PETC	Private Emission Testing Center
PHIVOLCS	Philippine Institute of Volcanology and Seismology
PIPS	Panglao Island Protected Seascape
PLA	Public Land Applications
PLNP	Paoay Lake National Park
PLS	Protected Landscape and Seascape
PM	Particulate Matter
PMO	Project Management Office
PNP	Philippine National Police
PNP-MG	Philippine National Police-Maritime Group
PO	People's Organization
PPA	Provincial Port Authority
PPE	Personal Protective Equipment
PPP	Public-Private Partnership
PQMI	Palawan Quicksilver Mines, Inc.
PRCMO	Pasig River Coordinating and Management Office
PRFCP	Pasig River Ferry Convergence Program
PRRD	Program for ENR for Restoration, Rehabilitation and Development
PRUMS	Pasig River Unified Monitoring Stations
PS	Personnel Services
PTO	Permit to Operate
PTWG	Policy Technical Working Group
PUI	Persons Under Investigation
PUM	Persons Under Monitoring
P/CMRB	Provincial/City Mining Regulatory Board
QMS	Quality Management System
RA	Republic Act
RBMP	River Basin Master Plan
RCA	Residual Containment Area
RDECs	Research Development and Extension Centers
RFF	Reef Fish for Food
RLTA	Rapid Land Tenure Appraisal
RMN	Radio Mindanao Network
RO	Regional Offices
RRP	Risk Resiliency Program

RTCEMS	Real-Time Continuous Effluent Monitoring System
RTS	Request Tracking System
SAFA	Sustainable Assessment of Food and Agriculture Systems
SAFI	Steel Asia Foundation Inc
SC	Supreme Court
SAPA	Special Use Agreement within Protected Area
SARO	Special Allotment Release Order
SAT	Sampling Assessment Team
SBPS	Sarangani Bay Protected Landscape
SDG	Sustainable Development Goal
SDS-SEA	Sustainable Development Strategy for the Seas of East Asia
SEP	Strategic Environmental Plan
SHES	Safety, Health, Environmental and Social
SIEMT	Siargao Island Environmental Monitoring Team
SLF	Sanitary Landfill
SMART-SEAS	Strengthening the Marine Protected Area System to Conserve Marine Key Biodiversity Areas in the Philippines
SMOT	Sustainable Management Online Tool
SMP	Survey, Mapping and Planning
SMSS	Samahang Magbabalat ng San Salvador
SPA	Seed Production Area
SRPAO	Survey and Registration of Protected Area Occupants
STP	Sewage Treatment Plant
SWEEP	Solid Waste Enforcement and Education Program
SWMD	Solid Waste Management Division (EMB)
SWMP	Solid Waste Management Plan
SO <sub>x</sub>	Sulfur Oxide
SUC	State Colleges and Universities
TA	Technical Assistance
TB	Technical Bulletin
TCP	Technical Cooperation Project
THWRDEC	Toxic and Hazardous Wastes Research, Development and Extension Center
TMTP	Tanza Marine Tree Park
TNA	Training Needs Assessment
TPSETF	Third-Party Source Emission Testing Firm
TSD	Treatment, Storage and Disposal
TSP	Total Suspended Particulates
TSS	Total Suspended Solid
TUFARMCO	Tuod Farmers Cooperative
TWFR	Tanap Watershed Forest Reserve
TWG	Technical Working Group
UBRDEC	Urban and Biodiversity Research Development and Extension Center
UN	United Nations
UNDP	United Nations Development Programme
UNIDO	United Nations Industrial Development Organization
USAID	United States Agency for International Development
VIP	Verde Island Passage
VRA	Vulnerability Risk Assessment
WEO	Wildlife Enforcement Officer
WFP	Wildlife Farm Permit
WPMIS	Water Permit Management Information System
WQMA	Water Quality Management Area
WRC	Wildlife Rescue Center
WtE	Waste to Energy
WTMU	Wildlife Traffic Monitoring Unit
WWRDEC	Watershed and Water Resources Research Development and Extension Center
XRF	X-ray fluorescence