

Acronyms

ACB:	Autonomous Community of the Basque Country	CRED:	Centre for Research on the Epidemiology of Disaster
ACHR:	Asian Coalition for Housing Rights	CO2:	Carbon Dioxide
ACIA:	Arctic Climate Impact Assessment	COD:	Chemical oxygen demand
ACP-EUWF:	European Union Water Facility for the African, Caribbean and Pacific Countries	CODI:	Community Organizations Development Institute (ex-UCDO: Urban Community Development Office)
ADB:	Asian Development Bank	COMEST:	World Commission on the Ethics of Scientific Knowledge and Technology
ADR:	Alternative Dispute Resolution	CPS:	Cleaner Production Assessment
AEWA:	Agreement on the conservation of African Eurasian Migratory Waterbirds	CRC:	Convention on the Rights of the Child
AEWS:	Accident Emergency Warning System	CSA:	Central Statistic Authority
AGORA:	Access to Global Online Research in Agriculture	CSD:	Commission on Sustainable Development
AIH:	American Institute of Hydrology	CSIR:	Council for Scientific and Industrial Research
APFM:	Associated Programme for Flood Management	CVI:	Climate Vulnerability Index
AQUASTAT:	Country Information on Water and Agriculture	CWS:	Cities Without Slums
ARC:	Agricultural Research Council	DALY:	Disability-Adjusted Life Years
ASCE:	American Society of Civil Engineers	DDT:	Dichlorodiphenyltrichloroethane (toxic Chemical)
ASR:	Artificial Storage and Recovery	DEFRA:	Department for Environment, Food and Rural Affairs (United Kingdom)
BAT:	Best Available Technology	DES:	Dietary Energy Supply
BCA:	Benefit-Cost Analysis	DEWA:	Division of Early Warning and Assessment
BEP:	Best Environmental Practice	DFID:	Department For International Development
BOD:	Biological Oxygen Demand	DHF:	Dengue Hemorrhagic Fever
BOO:	Build-Own-Operate	DHS:	Demographic Health Surveys
BOT:	Build-Operate-Transfer	DMCs:	Drought Monitoring Centres
CAP:	Common Agricultural Policy	DNH:	National Water Directorate (Direction Nationale de l'Hydraulique)
CAPNET:	International Network for Capacity Building for Integrated Water Resources Management	DPPC:	Disaster Prevention and Preparedness Commission
CAZALAC:	Regional Water centre for Arid and Semi-arid Zones of Latin America and the Caribbean (Chile)	DPSIR:	Driving forces, Pressure, State, Impact, Response
CBD:	Convention on Biological Diversity	DRB:	The Danube River Basin
CCs:	Collaborating Centres	DRBMP:	The Danube River Basin Management Plan
CDI:	Capacity Development Initiative	DRI:	Disaster Risk Index
CDM:	Clean Development Mechanism	DWD:	The Directorate of Water Development
CEH:	Centre for Ecology and Hydrology	EC:	European Commission
CES:	Compensation for Ecosystem Services	EDSS:	Educational Decision Support Systems
CESCR:	Covenant on Economic, Social and Cultural Rights	EIA:	Environmental Impact Assessment
CGIAR:	Consultative Group on International Agricultural Research	EMAS:	Eco-Management and Audit Scheme
CI:	Conservation International	EMIS:	Educational Management Information Systems
CIC:	The Intergovernmental Coordination Committee of the Plata Basin Countries	EMS:	Environmental Management Systems
		EPA:	Environmental Protection Agency
		EPL:	Environment Protection Licence
		ERR:	Economic Rate of Return
		ESA:	European Space Agency
		ETIC:	The Euphrates-Tigris Initiative for Cooperation

EU:	European Union	IAHS:	International Association of Hydrological Sciences
EWRI:	Environmental & Water Resources Institute	IAS:	Invasive Alien Species
FAO:	Food and Agriculture Organization	IBNET:	Water and Sanitation International Benchmarking Network
FBW:	Free Basic Water	ICARM:	Integrated Coastal Area and River Basin Management
FDA:	Food and Drug Administration	ICESCR:	International Covenant on Economic, Social and Cultural Rights
FEMIP:	Facility for Euro-Mediterranean Investment and Partnership	ICHARM:	International Centre for Water Hazard and Risk Management (Japan)
FEWS:	Famine Early Warning Systems Network	ICID:	International Commission on Irrigation and Drainage
FFWS:	International Workshop on Flood Forecasting and Early Warning Systems	ICOLD:	International Commission on Large Dams
FRESH:	Focusing Resources on Effective School Health	ICPDR:	International Commission for the Protection of the Danube River
FRIEND:	Flow Regimes from International Experimental and Network Data	ICT:	Information and Communication Technology
GAS:	Guarani Aquifer System	ICZM:	Integrated Coastal Zone Management
GDLN:	The Global Development Learning Network	IDA:	International Desalination Association
GDP:	Gross Domestic Product	IDNDR:	International Decade for Natural Disaster Reduction (1990-2000)
GEF:	Global Environment Facility	IDRC:	International Development Research Centre
GEMS/WATER:	Global Environmental Monitoring System, Freshwater Quality Programme	IETC:	International Environmental Technology Centre
GEO:	Global Environment Outlook	IFAD:	International Fund for Agriculture and Development
GIS:	Geographic Information Systems	IFC:	International Finance Corporation
GIWA:	Global International Waters Assessment	IFI:	International Flood Initiative
GLIMS:	Global Land Ice Measurements from Space	IFM:	Integrated Flood Management concept
GMFS:	Global Monitoring for Food Security	IGRAC:	International Groundwater Resources Assessment Centre
GMOs:	Genetically Modified Organisms	IHA:	International Hydropower Association
GNIP:	Global Network for Isotopes in Precipitation	IHE:	Institute for Infrastructural, Hydraulic and Environmental Engineering
GNP:	Gross National Product	IHP:	International Hydrological Programme
GPA:	Global Programme of Action	IIED:	International Institute for Environment and Development
GPA:	Global Plan of Action for the Protection of the Marine Environment from Land Based Activities	IIRR:	International Institute of Rural Reconstruction
GRDC:	Global Runoff Data Centre	ILA:	International Law Association
GRID:	Global Resource Information Database	ILC:	International Law Commission
GSLRP:	Gash Sustainable Livelihood Regeneration Project	IMF:	International Monetary Fund
GTZ:	German Technical Cooperation	IMT:	Irrigation Management Transfer
GWP:	Global Water Partnership	INBO:	International Network of Basin Organizations
HDI:	Human Development Index	IGOs:	Intergovernmental Organizations
HDR:	Human Development Report	IPCC:	Intergovernmental Panel on Climate Change
HELP:	Hydrology, Environment, Life and Policy	IPTRID:	International Programme for Technology and Research in Irrigation and Drainage
HIA:	Health Impact Assessment	IRBM:	Integrated River Basin Management
HIPC:	Heavily Indebted Poor Countries		
HOMS:	Hydrological Operational Multipurpose System		
HSRC:	Human Sciences Research Council		
IAEA:	International Atomic Energy Agency		
IAH:	International Association of Hydrogeologists		
IAHR:	International Association of Hydraulic Engineering and Research		

IRC:	International Water and Sanitation Centre	NBI:	Nile Basin Initiative
IRD:	Research Institute for Development (Institut de Recherche pour le Développement)	NCSA:	National Capacity Self-Assessment
ISARM:	International Shared Aquifer Resource Management	NCSC:	National Center for Small Communities
ISDR:	International Strategy for Disaster Reduction	NEHAP:	National Environment Health Action Plan
ISI:	International Sediment Initiative	NEPAD:	New Partnership for Africa's Development
ISO:	International Standards Organization	NGO:	Non-governmental Organization
ITNs:	Insecticide-treated nets	NHMSS:	National Hydrological and Meteorological Services
IUCN:	World Conservation Union	NOx:	Nitrogen Oxide
IVA:	Industrial Value Added	NPs:	National Platforms for Disaster Risk Reduction
IWA:	International Water Association	NPP:	Net Primary Productivity
IWG-ENV:	Intersecretariat Working Group on Environment Statistics	NSIDC:	National Snow and Ice Data Centre
IWMI:	International Water Management Institute	NUFFIC/IK-Unit:	Netherlands Organization for International Cooperation in Higher Education/Indigenous Knowledge
IWRM:	Integrated Water Resources Management	OAS:	Organisation of American States
IWT:	Inland Water Transport	OBA:	Output-Based Aid
JMP:	Joint Monitoring Programme	ODA:	Overseas Development Assistance
JPOI:	Johannesburg Plan of Implementation	ODI:	Overseas Development Institute
JRC:	Joint River Commission	OECD:	Organization for Economic Cooperation and Development
KenGen:	Kenya Generating Company	OFDA:	Office of Foreign Disaster Assistance (United States)
KI:	Knowledge Index	OMVS:	Organization for the Development of the Senegal River (Organisation pour la mise en valeur du fleuve Sénégal)
KPLC:	Kenya Power and Lighting Company	OPP:	Orangi Pilot Project
LA WETnet:	The Latin American Network for Water Education and Training	OPP-RTI:	Orangi Pilot Project's Research and Training Institute
LIMCOM:	Limpopo Watercourse Commission	ORT:	Oral Rehydration Therapy
LINKS:	Local and Indigenous Knowledge Systems	OTCA:	Amazonian Cooperation Treaty Organization (Brazil)
LPI:	Living Planet Index	PAR:	Pressure and Release model
LRS:	Large River System	PCBAP:	Plan for the Conservation of the Upper Paraguay River Basin, (Plano de Conservação da Bacia do Alto Paraguai)
MAP:	Mediterranean Action Plan	PCCP:	From Potential Conflict to Cooperation Potential
MAR:	Managed Aquifer Recharge	PEAP:	Poverty Eradication Action Plan
MAR:	Natural Mean Annual Runoff	PEEM:	Panel of Experts on Environmental Management for Vector Control
MCK:	Municipal Council of Kisumu (Kenya)	PES:	Payment for Environmental Services
MDGs:	Millennium Development Goals	PIM:	Participatory Irrigation Management
MEAs:	Multilateral Environmental Agreements	PMA:	Plan for the Modernisation of Agriculture
MER:	Monitoring, Evaluation and Reporting	PMPOA:	Farm pollution management programme (Programme de Maîtrise des Pollutions d'Origine Agricole)
MICS:	Multiple Indicator Cluster Surveys	PPP:	Public-Private Partnership
MIS:	Management Information System	PPPUE:	Public-Private Partnerships for the Urban Environment
MLIT:	Ministry of Land, Infrastructure and Transport (Japan)		
MOST:	Management of Social Transformations		
MRC:	Mekong River Commission		
MRET:	Mandatory Renewable Energy Targets (Australian Government's)		
MWRMD:	Ministry for Water Resource Management and Development		
NASA:	The United States' National Aeronautics and Space Administration		
NBCBN-RE:	Nile Basin Capacity-building Network for River Engineering		

PRA:	Participatory Rapid Appraisal	UNDP/BCPR:	United Nations Development Programme's Bureau for Crisis Prevention and Recovery
PROSANEAR:	Water and Sanitation Project for the Low-income Urban Population (Brazil)	UNECA:	United Nations Economic Commission for Africa
PRSP:	Poverty Reduction Strategy Papers	UNECE:	United Nations Economic Commission for Europe
PSP:	Private Sector Participation	UNECLAC:	United Nations Economic Commission for Latin America and the Caribbean
PUB:	Prediction in Ungauged Basins	UNEP:	United Nations Environmental Programme
PWRI:	Public Works Research Institute	UNEP/GRID:	United Nations Environmental Programme's Global Resource Information Database
QA/QC:	Quality Assurance/Quality Control	UNESCAP:	United Nations Economic and Social Commission for Asia and the Pacific
RBI:	River Basin Initiative	UNESCO:	United Nations Educational, Scientific and Cultural Organization
RBM:	Roll Back Malaria Initiative	UNESCWA:	United Nations Economic and Social Commission for Western Asia
RCMs:	Regional Circulation Models	UNFCCC:	United Nations Framework Convention on Climate Change
RCMRD:	Regional Centre for Mapping of Resources for Development	UN/GA:	United Nations General Assembly
RCTWS:	Regional Centre for Training and Water Studies of Arid and Semi-arid Zones	UNICEF:	United Nations Children's Fund
RCUWM:	Regional Centre on Urban Water Management (Iran)	UNIDO:	United Nations Industrial Development Organization
SACI:	South African Capacity Initiative	UNISDR:	United Nations International Strategy for Disaster Reduction
SADC:	Southern African Development Community	UNOOSA:	United Nations Office for Outer Space Affairs
SAFE:	Integrated strategy involving Surgery, Antibiotic treatment, promotion of Facial cleanliness and the initiation of Environmental changes	UNU:	United Nations University
SAOPID:	Secretariat of Water, Public Works and Infrastructure for Development (Mexico)	USAID:	US Agency for International Development
SAR:	Sodium Absorption Ratio	US NGWA:	US National Ground Water Association
SCADA :	Supervisory Control and Data Acquisition	UV:	Ultraviolet
SDAGE:	Master Plan for Water Management (Schémas directeurs d'aménagement et de gestion des eaux)	VIP:	Ventilated Pit Latrine
SDC:	Swiss Agency for Development and Cooperation	VMAD:	Virgin Mean Annual Discharge
SHP:	Small Hydropower	WAP:	Water Action Plan
SIDA:	Swedish International Development Cooperation Agency	WB:	World Bank
SIWI	Stockholm International Water Institute	WBI:	World Bank Institute
SSHE:	School Sanitation and Hygiene Education	WCD:	World Commission on Dams
SWAP:	Sector Wide Approach to Planning	WCDR:	World Conference on Disaster Reduction
TAI:	The Access Initiative	WCMC:	World Conservation Monitoring Centre
TI:	Transparency International	WCP:	World Climate Programme
TEST:	Transfer of Environmentally Sound Technology	WEF:	Water Environment Federation
TDPS:	Titicaca, Desaguadero, Poopó, Coipasa Salt Lake	WEHAB:	Water, Energy, Health, Agriculture, Biodiversity
UCDO:	See CODI	WERRD:	Water and Environmental Resources in Regional Development
UN:	United Nations	WES:	Water, Environment and Sanitation Programme
UNCED:	United Nations Conference on Environment and Development	WFD:	Water Framework Directive
UNDESA:	United Nations Department of Economic and Social Affairs	WGMS:	World Glacier Monitoring Service
UNDP:	United Nations Development Programme	WHO:	World Health Organization
		WHYCOS:	World Hydrological Cycle Observing System

WHYMAP:	World-wide Hydrogeological Mapping and Assessment Programme	WSSD:	World Summit on Sustainable Development
WMO:	World Meteorological Organization	WSH:	Water, Sanitation and Health Programme
WOC:	Water Operating Center	WSS:	Water Supply and Sanitation
WRA:	Water Resources Assessment	WTA:	Willingness to accept compensation
WRC:	World Research Commission	WTP:	Willingness to pay
WRI:	World Resource Institute	WUAs:	Water User Associations
WRVI:	Water Resources Vulnerability Index.	WWAP:	World Water Assessment Programme
WSI:	Water Stress Index	WWC:	World Water Council
WSP:	Water Safety Plans	WWDR:	World Water Development Report
WSDP:	Water Sector Development Programme	WWF:	World Wildlife Fund for Nature
WSSCC:	Water Supply and Sanitation Collaborative Council	ZAMCOM:	Zambezi Watercourse Convention

Main units of measurement

€	euro	m.a.s.l	metres above sea level
G	giga	M	megamillion
ha	hectare	s	second
k	kilo	T	tera
L	litre	t	ton/tonne (metric)
m	metre	US \$	United States dollar
m²	square metre	W	watt
m³	cubic metre	Wh	watt hour

Note: billion = 1,000,000,000