

List of abbreviations

AAD	annual average damage
AFC	annual financial cost
AOC	Area of Concern
APRONA	Association for the Protection of the Alsatian Aquifer
ARIENA	Association for Environment and Nature in Alsace
B/C	benefit–cost
BAT	best available technology
BATEA	best available technology economically achievable
BAU	business as usual
BCA	benefit–cost analysis
BCT	best conventional technology
BMP	best management practice
BOD	biological oxygen demand
BPJ	best professional judgement
BPT	best practicable technology
BRGM	Bureau de Recherches Géologiques et Minières (French Geological Survey)
BWQ	bathing water quality
CADF	Federal District Water Commission
CAFO	concentrated animal feeding operation
CAP	Common Agricultural Policy
CBA	cost–benefit analysis/benefit–cost analysis
CCA	cost compliance assessment
CEA	cost-effectiveness analysis
Cemagref	Institut de Recherche pour l’Ingénierie de l’Agriculture et de l’Environnement
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
CIIM	Cyprus International Institute of Management
CAN	National Water Commission
COI	cost of illness
CPB	Centraal Planbureau (Central Planning Agency)
CSERGE	Centre for Social and Economic Research on the Global Environment

CSIC	Spanish Council for Scientific Research
CSO	Storm Combined Overflow
CV	contingent valuation
CWA	Clean Water Act
DALYs	Disability Adjusted Life Years
DECRG	Development Economic Research Group
DEFRA	Department for the Environment, Food and Rural Affairs
DGCOH	Directorate General for Hydraulic Construction and Operation
EAR	Environmental Assessment and Review
EBE	Syndicat des Eaux de Ensisheim-Bollwiller et Environs
EC	European Commission
ECOWET	Ecological-Economic Analysis of Wetlands: Functions, Values and Dynamics
EEC	European Economic Community
EIA	environmental impact assessment
ELG	Effluent Limitations Guidelines
ENVECO	Environmental Economics Committee of DG XII
EO	executive order
EPA	Environment Protection Agency
ERDF	European Regional Development Fund
EU	European Union
EWW	English-Wabigoon-Winnipeg
EYATH	Water and Sewerage Corporation of Thessaloniki
FES	Family Expenditure Survey
FMP	fertilizers, manure and pesticides
FRN	Swedish Council for Planning and Coordination of Research
GDP	gross domestic product
GIS	Geographical Information System
GRAVAMEX	Regional Office for the Valley of Mexico
GW-MATE	Groundwater Management Advisory Team
ICR	Information Collection Request
IED	income elasticity of demand
IEG	Institute of Economics and Geography
IJC	International Joint Commission
INFORUM	macroeconomic forecasting group at the University of Maryland
IUCN	World Conservation Union
IVM	Institute for Environmental Studies
LA	local authority

LRD	Lower River Delta
LRMC	long-run marginal cost
LRMSC	long-run marginal social cost
MAFF	Ministry of Agriculture, Food and Fisheries
MAMC	Metropolitan Area of Mexico City
MAP	Mediterranean Action Plan
MARE	Marine Research on Eutrophication
MB	marginal benefit
MDPA	Potash Mining Company of Alsace
MISA	Municipal and Industrial Strategy for Abatement
MISTRA	Foundation for Strategic Environmental Research
MS	member states
MV	marginal value
MVP	marginal value product
NAO	National Audit Office
NGO	non-governmental organization
NNI	net national income
NOAA	National Oceanic and Atmospheric Administration
NPC	net present cost
NPDES	National Pollutant Discharge Elimination System
NPV	net present value
NRCS	National Resources Conservation Service
NSF	National Sanitation Foundation
NWPCAM	National Water Pollution Control Assessment Model
O&M	operation and maintenance
OECD	Organisation for Economic Co-operation and Development
OGWDW	Office of Ground Water and Drinking Water
OMB	Office of Management and Budget
OST	Office of Science and Technology
OW	Office of Water
OWM	Office of Wastewater Management
OWOW	Office of Wetlands, Oceans and Watersheds
PAH	polycyclic aromatic hydrocarbons
POTW	publicly owned treatment work
PPI	Potential Pareto Improvement
PT	public trust
PVTC	present value of the total cost
QUAIDS	Quadratic Almost Ideal Demand System
RAP	Remedial Action Plan
RBA	River Basin Authorities
RDD	random digital dialling

RIZA	Institute for Integrated Inland Water Management and Waste Water Treatment
SASE	Standard Annual Shortage Event
SCP	Southern Conveyor Project
SDAGE	Water Management Master Plan
SDWA	Safe Drinking Water Act
SOS	standards of service
STORET	Storage and Retrieval System
SCZM	Sustainable Coastal Zone Management
TAEC	total annual economic cost
TMDL	total maximum daily load
TSS	total suspended solids
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational, Scientific, and Cultural Organization
USGS	United States Geological Survey
UV	ultraviolet
VAT	value added tax
VOC	volatile organic contaminants
VSL	value of statistical life
WFD	Water Framework Directive
WG	working group
WRM	Water Resource Management
WTAC	willingness to accept compensation
WTO	World Trade Organization
WTP	willingness to pay
WWTP	waste water treatment plant